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Lancaster Farming

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Landis Weaver, Conservation Case History . . .

Area Farmer Picks Tile Line Over Sod

Landis Weaver, kneeling, marks a stake to guide the operator installing cropland terraces on his farm near Tayloria, in southern Lancaster County. Helping him with the alignment is Frank Harvatine, a civil engineering technician with the Lebanon County area office of the USDA's Soil Conservation Service.

As more and more farmers face the need to adopt conservation practices on their land, they will be looking for ever more efficient ways to farm with conservation. A tile line to carry runoff water away from cropland terraces is one method that's being tried this year for the first time by a southern Lancaster County farmer.

Landis Weaver, Tayloria, is the first farmer in this area to install the tile lines, which have been used extensively throughout the Midwest. "These tiles will do the same job as a sod waterway," Weaver explained this week on his farm, "but I won't have any of the problems you get with a waterway. Waterways can be hard to establish, and once they're going you've got to manage them right. "For example, say I'd have a field in corn, and I had cropland terraces and a waterway. If I sprayed the corn with weed killer, and if we got a heavy rain right after I sprayed, all the weed killer could go onto my waterway and kill the grass. I'd have to start all over."

Weaver decided to install the tile after discussing the practice with Abner Houseknecht and Frank Havatine. Houseknecht is recently retired from the Lancaster County SCS office and is now employed by the county as a conservation technician. Harvatine is a civil enginerring technician working out of the Lebanon area office of the SCS. Houseknect and Harvatine worked together on designing the system for Weaver.

Weaver has been farming with contour strips on his 172 acres for the past eight years. He decided this year to install cropland terraces because, as said, "The government's going to make everybody do it sooner or later, anyway. I think my investment will pay for itself, though, in the long run. It'll help me keep the topsoil where it is, instead of down in the stream."

The tile which went into the Weaver farm are six-inch corrugated plastic. The lightweight material comes in big rolls, and is simply laid into a trench, three feet deep in Weaver's case. Perforations in the tile allow water to enter through its entire length, so that it's constantly draining water away from wet spots. Galvanized risers, installed at the lowest point behind each cropland terrace,feed water from heavy rains directly into the tile, so that during maxium rainfall, the line may be running full forse. The risers are perforated, too, and are also open at the top. They stick two to three feet out of the ground.

After the tile is laid in the trench, it is simply covered over. The pressure of the soil which surrounds it gives the tile strength enough to bear the weight of heavy tractors and other field equipment. Weaver's tiles were installed using a rented backhoe.

Installing a tile line isn't cheap, Weaver pointed out. "It cost me 50-cents a foot just for the material, plus the cost of the risers, the tees and the bells. And I had to pay $300 for the backhoe. That comes to a pretty good price for 2400-feet of tile. But it will last indefinitely, and it gets my fields into

[Continued on Page 8]

FARM TRENDS

by Dick Wanner

Weevil Warning

Alfalfa weevils are out in force this year, and some local farmers aren't even aware they've got a problem, we were told Thursday by Don Robinson, young farmer advisor at Garden Spot High School.

"There's a tremendous amount of weevil around

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Fulton Grange Members Celebrate 100th Year

Over 250 members, guests and dignitaries turned out for the gala centennial celebration of the Fulton Grange last Saturday night at the Fulton Grange Hall in Oakryn.

After an opening song and an invocation by chaplain Gyles Brown, the assembled guests heard greetings from Fulton Grange Master Charles G. McSparran, followed by an address by National Master John W. Scott. State Master A. Wayne Readinger also spoke. Among the listeners were state senator Richard Snyder and state Grange Overseer Clifford Tinkelpaugh.

Following the opening ceremonies, guests settled down to a long anniversary pagent, "100 Years With Fulton Grange".

In 10 different scenes, Grange members acted out the story of their organization, from its beginning as an item of

[Continued on Page 4]

120 At FFA Leaders' Meet

About 120 FFA officers from Lancaster County chapters gathered Thursday afternoon at Solanco High School for their annual leadership training conference. All were newly elected to their offices, and they went to Solanco to hone their leadership skills.

Prizes awarded at the close of the conference went to a trio of youths who placed highest in the creed contests, and the two highest winners in the quiz contest. Steve Hershey, Maheim, took first place creed honors, while second place went to Bernadine Gish, Elizabethtown, and third went to Ray Stark of Penn Manor.

Curtis Martin, Ephrata, took first place in the quiz contest, with John Wyler, also of Ephrata, placing second.

Honorary Keystone Farmer degrees were presented after the conference to Carl Graybill, a vo-ag teacher at Ephrata, and to Robert Bucher, farm loan officer at Commonwealth National Bank.

And, during the conference, the county Red Rose Chapter officers for the coming year were installed. The officers are: Barry Wissler, Ephrata, president; Donald Weaver, New Holland, vice-president; Brian Ober, Brownstown Vo-Tech, corresponding secretary; Robert Buckwalter, Penn Manor, sentinel; Jeff Glackin, Solanco, recording secretary; Nelson Martin, Pequea, chaplain; Kevin Rohrer, Manheim, reporter; Dwight Martin, Elizabethtown, parlimentarian; Dwight Houser, Lampeter - Strasburg, treasurer.

Installed as advisors were J. W. Hilton, Penn Manor, J. Phillips, Pequea Valley, and J. Kerr, Brownstown Vo-Tech.

Newly elected officers of Lancaster County's FFA chapters met Thursday afternoon at Solanco High School for their annual spring leadership training conference. At the close of the conference, prizes were awarded to the winners of the creed and quiz contests. Winners shown here are, left to right, Steve Hershey, Ray Stark, Curtis Martin, Bernadine Gish and John Wyler.

Local Livestock Market, Auction News

Lancaster Market

Monday, May 6

	Cattle	Calves	Hogs	Sheep
Today	1149	51	731	61
Last Monday	984	92	1082	93
Last Year	923	112	734	157
Monday's Auction	927	110	752	55
Last Mon.'s Auc.	927	86	1084	89

CATTLE: 1149. Compared to last Wednesday slaughter steers steady to strong, instances 50 higher on Choice yield grade 3 & 4, with Standard and low Good 50-1.00 higher; cows steady to 50 lower; bulls steady, instances 50 lower.

SLAUGHTER STEERS: High Choice and Prime 1025-1325 lb. yield grade 2-4 42.35-43.10, few early sales 1200-1300 lb. 41.50-42.25; Choice 950-1300 lb. yield grade 2-4 40.60-42.60, few Choice yield grade 3-5 1175-1350 lb. 39.35-40.75; high Good and low Choice 39.75-41.50; Good 1000-1250 lb. 37.50-39.50; Standard and Low Good, mainly Holstein 36.60-38.00.

SLAUGHTER HEIFERS: Choice 850-1025 lb. 38.50-39.75; Good 35.50-38.00; Standard 31.75-34.60.

COWS: Utility and high dressing Cutter 31.75-33.25; Cutter 31.00-32.60; Canner and low Cutter 29.50-31.00.

BULLOCKS: Few Choice 975-1100 lb. 39.75-40.00; Good 900-1200 lb. 38.25-39.75.

BULLS: Yield grade 1 1100-1500 lb. 39.50-41.00, couple 1835-2285 lb. 42.60-42.75 and couple 1240-1415 lb. 43.35-44.00. Yield grade 2 1000-1500 lb. 36.75-40.00 mainly 37.50-39.00.

VEAL CALVES: 51. Vealers fully steady.

VEALERS: Prime 70.00-73.00, couple 75.00-77.00; Choice 64.00-68.00; Good 55.00-63.00; Standard 48.00-55.00; Utility 90-120 lb. 42.00-50.00, 65-85 lb. 38.00-42.00.

SHEEP: 61. Spring lambs 1-2.00 higher, slaughter ewes mostly steady.

Vintage Auction

Tuesday, May 7

	Cattle	Calves	Sheep
Today	721	400	19
Last Tuesday	726	391	21
Last Year	911	425	39

CATTLE: Compared to last Tuesday slaughter steers strong to 50 higher, instances 1.00 higher; cows strong to 50 higher, with the advance on Canner and Cutter; bullocks mostly steady; bulls steady to 50 higher.

SLAUGHTER STEERS: High Choice and Prime 1050-1200 lb. 42.00-44.25; Choice 950-1325 lb. yield grade 2-4 40.75-43.25, few mainly yield grade 2 43.25-44.00 with eight head 44.00-44.50; Good 38.00-40.50; Standard and low Good 36.75-38.50, few 35.75-36.75.

COWS: Utility and high dressing Cutter 32.50-34.10; Cutter 31.50-33.75; Canner and low Cutter 29.25-31.50.

BULLOCKS: Choice 975-1250 lb. 41.25-42.25; Good 39.00-41.00.

BULLS: Yield grade 1 1100-1600 lb. 41.50-43.60, five head 43.85-45.25; yield grade 2 1000-1500 lb. 38.75-41.00.

VEAL CALVES: Vealers fully steady, instances 2.00 higher on Utility.

VEALERS: Prime 70.00-74.00; Choice 66.00-70.00; Good 57.00-65.00; Standard 50.00-56.00; Utility 90-120 lb. 42.50-48.50, 65-85 lb. 35.50-40.00, couple lots 55-65 lb. 25.00-30.00.

RETURNED TO FARM: Bulk 80-115 lb. Holstein heifers 76.50-82.00, one lot 121 lb. 66.00; bulk 100-115 lb. bull calves 62.50-69.50, one lot 120-125 lb. 56.50 with couple lots 85-95 lb. 46.50-49.50.

Lebanon Valley Livestock

Tuesday, May 7

Cattle 295

Compared with last Tuesday's market, slaughter steers steady to strong. Slaughter cows $1 to $1.25 higher. Slaughter bulls strong to 25 cents higher. Few Choice slaughter steers 41.10-42.10, Good 39.00-40.75, Standard 36.85-38.85. Individual Choice slaughter heifer at 40.85, few Standard 35.00-37.35. Utility & High Dressing Cutter slaughter cows 32.25-34.60, Cutters 32.25-33.75, Canners 30.75-32.75, Shells down to 28.50. Few Good & Choice slaughter bullocks 39.50-43.10, few Standard 38.00-39.00. 1-2 1200-1800 pounds slaughter bulls 40.85-43.00. Medium & Good 500-800 feeder steers & bulls 35.00-38.50.

Calves 185

Few Choice vealers 60.00-65.00, Good 58.00-60.00, Standard 56.00-58.50, Utility 90-120 pounds 42.00-43.00, few 70-85 36.00-40.00.

Farm calves, Holstein bulls 90-160 pounds 48.00-65.00; Holstein heifers 90-150 60.00-71.00.

Sheep 20

Few Choice 30-70 pounds spring slaughter lambs 45.00-66.00. Slaughter ewes 12.00-15.00.

Local Grain

Thursday, May 9

These prices are made up of the average prices quoted by five participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel except ear corn which is per ton.

The average local grain prices quoted Thursday, May 9, 1974 are as follows:

	Bid+	Offered+
Ear Corn, Old	72.00	80.00
Ear Corn, New	72.00	81.00
Shelled Corn	2.67	2.96
Oats, Local	1.50	1.55
Oats, Western	1.65	1.89
Barley	2.25	2.52
Wheat	3.42	3.76
Soybeans	5.20	5.50

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

First Gold Money

Rich King Croesus of the Lydians, in Asia Minor, issued the first gold money - an oblong piece - in the sixth century B C

Lancaster Auction

Wednesday, May 9

	Cattle	Calves	Hogs	Sheep
Today	1017	96	427	47
Last Wednesday	893	59	574	74
Last Year	839	51	497	25
Wed.'s Auction.	929	104	460	48
Last Wed. Auc.	682	63	650	77

CATTLE: Compared to Monday slaughter steers uneven, Choice and Prime fully steady, good to low Choice steady to weak, Standard 50-1.00 lower; cows steady to 50 higher; bulls 50 higher.

SLAUGHTER STEERS: High Choice and Prime 1100-1325 lb. 42.60-43.10; Choice 950-1325 lb. yield grade 2-4 40.75-42.60, couple lots 1430-1480 lb. 39.10-39.85; Choice 1150-1425 lb. yield grade 3-4 38.75-40.25; high Good and low Choice 950-1225 lb. 39.00-40.75; Good 38.00-40.00; Standard and low Good 35.75-37.00.

COWS: Utility and high dressing Cutter 32.00-33.60; Cutter 31.50-32.35; Canner and low Cutter 29.10-31.00.

BULLOCKS: Good 900-1150 lb. 38.00-40.00, couple Choice 40.85-41.85.

BULLS: Yield grade 1 1100-1600 lb. 40.00-42.35, few 42.50-42.85, individual 44.35; yield grade 2 1000-1500 lb. 38.00-40.00.

VEAL CALVES: Vealers steady to strong.

VEALERS: Prime 72.00-76.50, couple 77.00-78.50; Choice 65.00-71.00; Good 57.00-65.00; Standard 50.00-57.00.

SHEEP: Spring lambs fully steady.

SPRING LAMBS: Few 30-40 lb. Choice 62.00-65.00, one lot Choice 88 lb. 48.00.

New Holland Dairy Auction

Wednesday, May 8

Reported receipts of 114 cows, 9 heifers, and 5 bulls. Market stronger than last week's market.

Load of Pa. cows, fresh 660-1300.

Load of Franklin County cows, fresh 780-1400; springers 675-1025.

Load of Canadian cows, fresh 835-1100; springers 650-850.

Herd dispersal of 40 head from Chester County, all stages of production, 365-1225.

Locally consigned cows 580-785.

Open heifers 260-320.

Springing heifers 460-650.

Bulls 385-500.

New Holland Auction

Thursday, May 9

	Cattle	Calves	Sheep
Today	1171	383	26
Last Thursday	996	316	73
Last Year	911	323	16

CATTLE: Compared to last Thursday slaughter steers unevenly steady; cows 1-2.00 higher, instances 3.00 higher; bullocks fully steady; bulls 50-1.00 higher than last weeks low close.

SLAUGHTER STEERS: High Choice and Prime 1075-1325 lb. 42.00-43.10; Choice 950-1300 lb. yield grade 2-4 40.50-43.00, few mainly yield grade 2 43.25-45.00; Choice 1150-1300 lb. yield grade 3-4 38.75-41.25; Good 36.75-39.25; Standard 36.00-37.50.

SLAUGHTER HEIFERS: Few Choice 850-960 lb. 37.75-40.00, one lot Choice 865 lb. yield grade 4-5 35.60.

COWS: Utility and high dressing Cutter 33.50-35.75, several 35.75-36.50, few 36.75-37.25; Cutter 32.50-34.75; Canner and low Cutter 30.00-33.00.

BULLOCKS: Choice 950-1225 lb. 38.85-41.25, four head 42.10-42.75; Good 35.50-38.75.

BULLS: Yield grade 1 1100-1600 lb. 39.60-42.00, eight head 42.85-45.00; yield grade 2 1000-1500 lb. 37.00-39.00.

VEAL CALVES: Vealers mostly steady, instances 1.00 lower.

VEALERS: Prime 68.00-71.00, couple 72.00-75.00; Choice 63.00-68.00; Good 55.00-64.00; Standard 48.00-55.00; Utility 90-120 lb. 38.00-45.00, 65-85 lb. 30.00-40.00.

RETURNED TO FARM: Bulk 90-115 lb. 54.00-63.00, few mainly Holstein heifers 65.00-70.00.

SHEEP: Supply mainly Utility and Good slaughter ewes selling fully steady at 17.00-21.00, four 40-80 lb. Choice spring lambs 50.00-58.00.

Monday, May 6, 1974

Calf Receipts 45.

Choice and Prime 64-72; Good and Low Chioce 56-63.50; Standard 47-55.50; Common 33-46.50.

Be Careful With Farm Machinery

During the spring farmers operating machinery often give chilren rides. It's very dangerous, says the Farm and Home Safety Committee at The Pennsylvania State University. Children can be killed and injured in tractor or other farm machinery accidents. It may make the children unhappy but the risk of letting them ride is too great to take.

Composite Report

Friday, May 10

	Cattle	Calves
This Week	4900	950
Last Week	4761	863
Last Year	5005	918

CATTLE: Slaughter steers uneven, Choice and Prime fully steady. Good to low Choice mostly steady, Standard steady instances 1.00 lower; cows were strong to 50 higher during the week but closed 1-3.00 higher; bulls 50-1.00 higher than last weeks low close. Supply included an estimated 45 per cent slaughter steers, 15 per cent bulls with around 10 per cent cows, balance mainly feeder steers.

SLAUGHTER STEERS: High Choice and Prime 1050-1325 lb. 42.00-43.25; Choice 950-1325 lb. yield grade 2-4 40.50-43.00, few mainly yield grade 43.25-45.00; Choice 1150-1425 lb. yield grade 3-5 38.75-41.00; high Good and low Choice 39.00-41.00; Good 38.00-40.00, few 36.75-38.00; Standard and low Good 35.75-38.00.

SLAUGHTER HEIFERS: Choice 850-1025 lb. 37.75-40.00; Good 35.50-38.00; Standard 31.75-34.60.

COWS: Closing sales Utility and high dressing Cutter 33.50-35.57, several 35.75-36.50, few 36.75-37.25; Cutter 32.50-34.75; Canner and low Cutter 30.00-33.00.

BULLOCKS: Choice 900-1250 lb. 38.85-42.25; Good 35.50-40.00.

BULLS: Yield grade 1 1100-1700 lb. 39.50-42.50, few 42.50-45.25; yield grade 2 1000-1500 lb. 37.50-40.00.

VEAL CALVES: Vealers unevenly steady.

VEALERS: Prime 68.00-72.00, few 72.00-76.25, couple 77.00-78.00; Choice 66.00-70.00; Good 55.00-64.00; Standard 48.00-55.00; Utility 90-120 lb. 40.00-48.00, few 60-70 lb. 25.00-32.00.

RETURNED TO FARM: Bulk 80-115 lb. Holstein heifers 70.00-82.00, one lot 121 lb. 66.00; Bulk 90-115 lb. bull calves 60.00-69.50, few 54.00-60.00 with couple lots 85-95 lb. 46.50-49.50.

HAY MARKETS

Green Dragon

Friday, May

42 loads of hay including Alfalfa 63.00-79 00, couple to 99 00, Timothy, few loads, 43 00-54 00, individual 79 00, Mixed hay 34 00-81 00, one load at 88 00, Clover, one load at 41 50; Stubble hay, couple loads 37 00 and 41.00

16 loads of straw 47 00-55 00

11 loads of corn 76.00-84 00

Paul Z. Martin

Wednesday, May 8

33 loads of hay and straw sold as follows

Alfalfa 46 to 77 per ton, Timothy 40 to 49 50 per ton, Mixed Hay 34 to 72 per ton, Straw 47 to 56 per ton

Regional

Monday, May 6, 1974

(All hay No 2 and better prices paid by dealers at the farm price per ton)

Hay & straw fairly slow, mostly steady

Alfalfa	55 00-65 00
Mixed Hay	30 00-40 00
Timothy Hay	30 00-38 00
Straw	32.00-36 00
Mulch	15 00-23 00

New Holland

Monday, May 6

47 loads of Hay and 10 loads of Straw sold as follows. (prices per ton)

Alfalfa 61 00-92 00, few loads 54 00-56 00; Timothy 46.00-55.00; Mixed hay 35 50-57.00, few loads 60 00-66.00; Clover, one load at 47.00; Orchard Grass, one load at 36 00; Straw 44.50-53.50, one load at 31.00; Corn 81.50-86 00

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HOG PRICES

Lancaster Market

Monday, May 6

HOGS: 737. Barrows and gilts, steady, instances 25 lower.

BARROWS AND GILTS: US 1-2 200-235 lb. 30.50-30.75; Few US 1 200-235 lb. 31.50-32.00; US 2-3 195-240 lb. 30.00-30.50; US 3-4 240-270 lb. 28.50-29.50.

Vintage Auction

Saturday, May 4

HOGS 801: Compared with last Saturday's market. Barrows & Gilts $3 to $3.25 lower. US No. 1-2 200-235 lbs. 30.25-31.00, No. 1-3 200-250 lbs. 29.50-30.00, No. 2-3 240-270 lbs. 27.35-29.00. US No. 1-3 300-550 lbs. sows 23.00-24.50. Boars 21.50-22.00, light weights up to 25.50.

Wednesday, May 8

HOGS 454: Compared with last Wednesday's market. Barrows & Gilts steady to 50 cents lower. US No. 1-2 200-235 lbs. 30.00-30.60, No. 1-3 200-245 lbs. 29.00-30.00, No. 2-3 225-270 lbs. 28.50-29.50. US No. 1-3 300-550 lbs. 23.00-24.00.

Lancaster Auction

Wednesday, May 9

HOGS: Barrows and gilts 50-75 lower.

BARROWS AND GILTS: US 1-2 200-230 lb. 30.00-30.25; few US 1 205-225 lb. 31.00-31.25; US 2-3 200-240 lb. 29.25-30.00; US 3-4 235-265 lb. 28.00-29.00.

Leb. Valley Auction

Tuesday, May 7
Hogs 398

Barrows & Gilts 50 cents to 75 cents lower. One lot US 1-2 215 pounds barrows & gilts 31.25, 1-3 185-240 30.25-31.00, 2-3 180-245 29.00-30.10, 3-4 245-270 26.00-28.00. US 2-3 300-450 pounds sows 22.00-23.25. Boars 20.50-21.50.

Feeder Pigs 3

Peoria Auction

PEORIA HOGS: 4200.

Barrows and gilts 50-1.00 lower.

BARROWS AND GILTS: US 1-2 200-230 lb. 28.00-28.50, about 300 head at 28.75-29.00; 1-3 200-240 lbs. 27.00-28.00.

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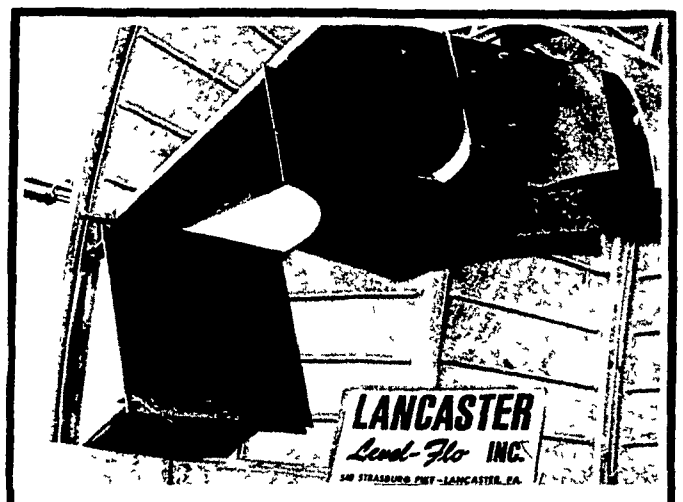

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New Holland Auction

Monday, May 6

HOGS 1386: Compared with last Monday's market. Barrows & Gilts: fully $2 lower. US No. 1-2 200-235 lbs. 30.50-31.50, No. 1-3 200-240 lbs. 30.00-30.50, No. 2-3 230-270 lbs. 29.00-30.00, No. 2-4 170-190 lbs. 29.00-30.00. US No. 1-3 300-550 lbs. sows 22.50-25.00. Boars: 22.00-24.00.

St. Louis Auction

ST. LOUIS HOGS: 8000.

Barrows and gilts 75-1.00 lower.

BARROWS AND GILTS: US 1-2 200-230 lbs. 28.50 (Around 200 head); US 1-3 200-230 lbs. 28.00-28.25; 230-250 lbs. 26.50-28.00.

Indianapolis Auction

INDIANAPOLIS HOGS: 2000.

Barrows and gilts mostly 1.00 lower.

BARROWS AND GILTS: US 1-2 200-230 lb. 28.50; 1-3 200-230 lb. 28.00-28.50; 230-250 lbs. 27.00-28.00.

New Holland Horse Auction

Monday, May 6

Reported receipts of 539 head of horses, mules and ponies. Market stronger on better riding horses.

Load of New York driving horses 330-385.

Load of Kansas driving horses 190-450.

Load of Tennessee driving horses 165-410.

Load of Illinois driving horses 165-310.

Local work horses 410-500; mules 175-280; driving horses 175-660; riding horses 165-225; better horses 245-470.

Lightweight killers 16-18; heavyweight killers 20-24.

Mare ponies 15-40; colts 6-15; geldings 15-35; larger ponies 65-110.

Omaha Cattle

Thursday, May 9

Compared to the previous week's close: Closing prices 1000-1250 pound slaughter steers 50 cents lower with 1250-1400 steady to 50 cents lower. Heifers 25-50 cents lower. Cows 1.00-1.50 higher. Bulls weak to 1.00 lower. Small feeder supply insufficient for market test.

Four day receipts 21,300 as compared 19,800 previous week and 15,700 a year ago. Slaughter steers approximately 48 percent, heifers 35 percent, cows 11 percent and feeders less than 5 percent.

STEERS: Twelve loads Choice and Prime 972-1223 pounds 3-4 41.15-41.50. Choice 1000-1200 2-4 40.00-41.00. During week high-Choice and Prime 1175-1276 3-4 40.50-40.75, several loads 1353-1438 4-5 38.00-39.00. Choice 1200-1350 3-4 39.00-40.50, few loads 1350-1440 4-5 37.00-38.50. Mixed Good and Choice 975-1225 39.00-40.00. Good 36.75-39.00 2-3 holsteins 36.75-37.25. Standard and low-Good 36.00-37.00.

Average cost slaughter steers first three days 39.95.

Average weight 1154 pounds as compared 40.07 and 1152 previous week and 45.36 and 1118 a year ago.

HEIFERS: Load high-Choice and Prime 1002 pounds 3-4 41.25 early, moderate volume same grade 950-1046 3-4 40.75-41.00 during week. Choice 850-1100 2-4 closed 39.25-40.50, two loads 1100-1140 3-5 40.00 and four loads late 1205 4-5 38.00. Mixed Good and Choice 850-1000 38.50-39.50. Good 36.00-38.50. Standard and low-Good 34.00-36.00.

COWS: Utility and Commerical 28.00-30.00, limited number Utility dairybreds 30.25-30.50. Canner and Cutter 24.50-28.00, mixed Cutter and low-Utility 28.25-28.50.

BULLS: 1-2 1400-1800 pounds 34.00-37.00, 1 37.50-38.00.

FEEDERS: Steers: part load Choice 600 pounds 43.50, short load Choice 752 38.00.

HEIFERS: Load Choice 609 pounds 39.00.

Futures Trading

(Closing bids as of Thursday, May 9)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
May				38.45
June	42.30	31.10		39.30
July		32.45		42.80
August	43.10	31.40		43.60
September				48.30
October	40.10	29.60		47.35
November			6.43	50.50
December	39.35	31.00		50.50
January			7.25	
Feb.	39.50	31.52		
March			7.80	
April	39.60	30.90	8.30	
May			9.25	

Trend — Cattle are Mixed, Hogs are Mixed, Potatoes are Stronger, and Eggs are Mixed.

Markets provided by Commodity Department, Reynolds Securities, Inc.

Chicago Grain Futures

(Closing bids as of Thursday, May 9)

	Corn	Wheat	Soybeans	Soybean Meal
May	2.55¼	3.41½	3.57½	1.11¾
June				
July	2.55	3.36	5.39½	1.17¾
August			5.40½	
September	2.46¼	3.42¼	5.32½	1.23
October				
November			5.28	
December	2.32¾	3.53		1.27¾
Jan. 75			5.31½	
March	2.37¼	3.60	5.37½	

Trend — Corn is Lower, Wheat is Lower, Soybeans are Lower, and Soybean Meal is Lower.

Markets Provided by Commodity Department, Reynolds Securities, Inc.

Dairy Replacement Price Report

SUMMARY FOR APRIL, 1974

There were approximately 500 dairy replacement cattle reported on of which an estimated 465 head were native (Pennsylvania) and 35 head were imported. This compared with a total of 1052 head for March, 1974.

Compared with the March, 1974 report, the market was active to very active. Cows were quite uneven, ranging $200 higher to $100 lower, averaging mostly steady to $25 lower. Heifers mostly steady to $50 higher.

		SUMMARY
COWS		
A	Fresh or close springers 3 to 7 years old	580-810
B	Fresh or close springers 1st calf (adequate size)	490-650
C	Fresh or close springers, over 7 years	460 570
D	Milking more than 60 days	390 500
HEIFERS		
A	Bred adequate size for age	400 530
B	Open over 12 months of age	260-350
C	Open under 12 months of age	200-260

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
This Week	479,000	1,293,000	124,000
Last Week	467,000	1,231,000	125,000
Last Year	467,000	1,242,000	152,000

Oklahoma City

Thursday, May 9

Estimated Receipts	9,300
Same day last week	4,722
Same day last year	15,406

Moderately active, feeder steers and heifers steady with the weeks decline of 2.00-4.00; feeder calves additionally weak to 1.00 lower; majority receipts Good and Choice 500-850 pound steers and 450-700 pound heifers; moderate attendance buyers.

FEEDER STEERS: Few small lots Choice 332-488 pound 43.00-47.75; 500-600 40.00-40.50; 600-700 36.90-37.90, small lot 611 thin at 38.30; 700-800 36.50-37.60; 800-1025 35.50-37.00, small lot 833 pound at 37.60; mixed Good and Choice 266-500 38.00-43.75; 500-700 35.50-38.25; 700 975 34.00-36.25; Good 400-500 36.50-38.75; 500-850 32.25-35.25; Good 500-925 holstein steers 31.75-35.95.

FEEDER HEIFERS: Small lot Choice 288 at 40.40; Choice 400-500 pound 35.50-36.75; 500-715 34.00-36.50, load 571 at 36.90; mixed Good and Choice 460-620 33.00-35.00; few Good 350-525 32.00-33.00.

For the Week Feeder cattle and calves 2.00-4.00 with thin fleshed offerings suitable for grazing in best demand; slaughter cows in fair demand with beef cows 1.00-1.50 higher, Canner and Cutter 50 cents to 1.00 higher; Bulls underpressure most of the week and 1.50-2.00 lower. Salable receipts near 15,700 head compared to 9,589 last week and 21,592 the same week a year ago. Cows eight percent of the cattle receipts; feeders 90 percent of the total.

Limber up Horses

Pleasure horse riders should restrain their enthusiasm for that hard, long, spring gallop. Before you do, be sure your horse can endure it without harmful effects, says James P. Gallagher, Extension animal scientist at The Pennsylvania State University. A horse's physical condition may be poor because of low-energy, low-protein rations, and lack of exercise during the winter. He should also be checked for internal parasites that have had a chance to build up during the winter

Try A Classified Ad

Poultry Market Reports

WEEKLY NEW YORK EGG MARKET

From Monday, May 6 to Friday, May 10

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	47	47	47	47½	47½
Large	45	45	45	45	45
Mediums	39	37	37	36	36
Pullets	35	35	35	34	34
Peewees	25	25	25	25	25
BROWN					
Fcy. Lge.	50	50	50	50	50
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade					
Large	42	40	40	40	40
Checks	28	28	28	28	28

Tone — Mediums Easy. Larger Sizes Slightly Steadier.

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NEST RUN EGGS

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradeable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Tuesday	Thursday
Extra Large	51 lbs.	0	0
Class 1 - Large	48 lbs.	36	36
Class 3 - Medium	42 lbs.	30	30
Class 4 - Small	39 lbs.	27	27
Breaking Stock	48 lbs.	32	33
Checks	48 lbs.	28	29

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Richard E. Wanner, Editor

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Fogelsville

April 30, 1974

(Prices paid dock weights cents per lb.)

Hens, light type 4-12; Hens, heavy type 12-28, mostly 17-22; Pullets 36-42, mostly 39-40; Roasters 18-42½, mostly 37-38; Rabbits 40-86, mostly 80-85; Pigeons (per pr.) 1.50-4.20.

Total coops sold 483.

Poultry received Monday 7 p.m. to 10:30 p.m. Tuesday 7 a.m. to 12 Noon. Sale at 11:30 a.m.

Directions — Take Rt. 22 thruway. Exit at Fogelsville exit. North on stoplight in Fogelsville, turn left, proceed 1 mile.

Pa. Broiler Placements Up 2 pct.

Placements of broiler chicks in the Commonwealth during the week ending May 4, 1974 were 1,320,000. The placements were 2 percent above the corresponding week a year earlier, and 15 percent above the previous week. Average placements during the past 10 weeks were 3 percent below a year earlier.

Setting for broiler chicks were 2,129,000 - 11 percent above the previous week and 4 percent below the comparable period a year earlier. The current 3-week total of eggs set is 3 percent below the same period a year ago. Inshipments of broiler-type chicks during the past 10 weeks averaged 2,000 compared with 1,000 a year ago. Outshipments averaged 232,000 during the past 10 weeks, 11 percent below a year earlier.

Placements in the 21 States were 63,211,000 - approximately the same as the previous week and about the same as the corresponding week a year earlier. Average placements during the past 10 weeks were 1 percent above a year ago.

Delmarva

Broiler-Fryer Market
Wednesday, May 8

Ready to cook movement continues active for this week's needs. Slaughter schedules remain very heavy. Less than trucklot prices ranged unchanged on both plant and US Grade A though trended higher within the ranges. Advance trading light with occasional loads reported at 37 cents on plant grade. Live supplies adequate at mostly desirable weights. Undertone firm.

Negotiated trucklot prices 2-3 lb. ready to cook broiler-fryers for delivery next week: US Grade A none; plant grade 37.

Pool trucklot prices for Thursday arrival: US Grade A 37-41 mostly 38-39; plant grade 36-39 mostly 37-38.

Peoria Cattle

Thursday, May 9

Receipts This Week	4800
Last Week	4500
Year Ago	3400

Compared with last weeks close, slaughter steers and heifers mostly steady, instances 50 lower. Cows closed near steady. Bulls scarce weak. Receipts about 70 percent slaughter steers, 20 percent slaughter heifers, balance mainly cows.

SLAUGHTER STEERS: Choice 950-1200 pounds 2-4 40.50-42.00; part-load 42.25 load 43.00; Choice 1150-1300 3-4 39.00-41.00; Choice and Prime 1150-1350 3-4 38.00-40.50; load 1400 lbs. yield grade 4 39.00; load 1300 lbs. yield grade 4-5 36.00; mixed Good and Choice 900-1300 38.50-40.50; Good 37.50-38.50; Standard and Good holsteins 36.50-37.00; few 37.50.

SLAUGHTER HEIFERS: Choice 800-1050 pounds 2-4 40.00-41.00; couple loads 41.50, and part-load 42.00; Choice and Prime 900-1150 3-4 39.00-40.50; mixed Good and Choice 750-1100 37.50-40.00; Good 36.50-37.50.

COWS: Utility and Commercial 26.00-30.50; few 31.00-31.50; Cutter 24.00-29.00; Canner 23.00-24.00.

BULLS: 1-2 1100-1700 pounds 35.00-38.00; couple 38.50.

NEW ENGLAND WEEKLY SHELL EGG REPORT

Tuesday, May 7, 1974

Prices paid per dozen Grade "A" brown eggs in cartons delivered to retail stores:

	EX LARGE	LARGE	MEDIUM	SMALL
MASS+	54-63	50-58	43-51	32-41
Mostly	55-59	51-54	44-47	33-37
NEW HAMP	52-59	48-55	41-48	30-37
Mostly	54-55	50-51	43-44	32-33
R. I.	58-59	54-55	47-48	36-37
Mostly				
VERMONT	56-63	52-59	45-55	TOO FEW
Mostly				
MAINE	56-58	52-54	45-47	34-36
Mostly				

+Includes Central & Western Sections Only.

Eastern Pa. & N. J.

Live Poultry Report
May 8

Offerings of light type hens fully adequate. Slaughter plants working full-time and booked into the month of May. Demand for finished product fair but not as aggressive as desired. Heavy type hens fully adequate for a fair interest.

Prices paid at farm: Light type hens 4-5 mostly 4-5 in Pa.; mostly 4-5 in N.J.

Heavy type hens TFEWR.

What Could Be Worse?

What's worse than letting things go in one ear and out the other?

Answer: Letting things go in one ear, get all mixed up, and then come out the mouth

Baltimore Eggs

Wednesday, May 8

Baltimore eggs: Prices on mediums unchanged to 2 cents lower. Demand slow to fair. Supplies are fully adequate.

Cartoned eggs: Prices to retailers, state graded (min one case sale) white.

Grade A Large 52-58; mostly 52-54.

Grade A Medium 44-52; mostly 44-46.

Philadelphia Eggs

Wednesday, May 8

Prices steady on larger sizes; unchanged to lower on mediums. Cartoning demand light. Offerings ample to burdensome on all sizes. Undertone unsettled.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons, delivered: Store door A Extra Large 50-51½; A Large 49-50½; A Medium 39-42½.

Grange

(Continued from Page 1)

conversation at the Penn Hill Friend's Meeting Place.

The Grange's involvement in legislation, and its interest in prohibition during the first quarter of the century were dramatized. Depression years were brought alive again with the staging of a minstrel show and the group's involvement in seeking railroad transportation.

The inception of Fulton Juvenile Grange was dramatized. The Oakryn Hall Purchase was the subject of another scene, complete with the acting out of a duck supper and a corn and pie night.

Square dancing, summer fun and the Norman Wood Bridge dedication brought the pageant up to present times. The Grange's concern with doctor shortages and atomic plant construction was the subject of the next to last scene, with a detailing of progress in the final scene.

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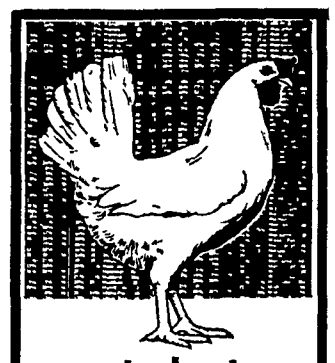
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THE OLD FARMER'S ALMANAC

MAY 13-19, 1974

This is the best time of the year, so take time to do something you like.

Fish bite best when wind west . . . Father Flanagan died May 15, 1948 . . . Third quarter of the Moon, May 14 . . . Burma monsoon begins this week . . . Average length of days for week, 14 hours, 39 minutes . . . Apples in bloom now . . . New York Stock Exchange founded May 17, 1792 . . . Chicago stockyards fire May 19, 1934 . . . This week should be fine and hot, sure hits the spot . . . Armed Forces Day, May 18 . . . He that serves well need not be afraid to ask his wages.

Old Farmer's Riddle: What is bought by the yard and worn by the feet? (Answer below.)

Ask the Old Farmer: I recently inherited a "Green Bone Cutter." What are green bones? L.M., Nashville.

Green bones are merely raw ones that have not been cooked or weathered.

Home Hint: To repair wobbly drawer knobs, paint the screw with fingernail polish before inserting it. When the polish dries, it will hold the screw tightly . . *Riddle answer:* A carpet.

OLD FARMER'S WEATHER FORECASTS

New England: Light rain to midweek; clear and unseasonably warm latter part.

Greater New York-New Jersey: Partly cloudy and cool to start, then rain; end of week clear and warm.

Middle Atlantic Coastal: Rain at first and cool, then clear and hot for remainder of week.

Southeast Coastal-Piedmont: Rain inland and coastal showers to start, then clearing; clear and warm latter part.

Florida: Rainy and cool at first; rain throughout week but temperatures becoming hotter by end of week.

Upstate & Western New York-Toronto & Montreal: Week begins warm and nice; rain latter part, but fair by weekend.

Greater Ohio Valley: Cool with showers west and rain east at first; pleasant latter part, then rain again on weekend.

Deep South: Rain to start, then clearing; clear and very warm latter part except rain on weekend in north.

Chicago and Southern Great Lakes: Mostly fair and very warm all week.

Northern Great Plains-Great Lakes: Early week clear and very warm; rain latter part and turning cool.

Central Great Plains: Light rain at first in east but clear in west, then sunny and warm to end of week in east and rain latter part in west.

Texas-Oklahoma: Most of week clear and hot; rain on weekend, heavy along Gulf.

Rocky Mountain Region: Clear and warm to start, then colder; end of week snowy in central and rainy in east.

Southwest Desert: Hot and cloudy at first, then cooler; end of week clear with highs near 80.

Pacific Northwest: Hot and cloudy for first part of week; end of week clearing and much warmer.

California: Week begins cloudy and cool, then light rain; end of week clear and warm.

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Pa. Auction Summary

Weekly Summary
19 Livestock Markets
Week Ending May 3

CATTLE 6322: Compared with 7255 head last week, and 7219 head a year ago. Compared with last week's market, slaughter steers 50 cents to $2 lower. Slaughter cows $1.50 to $2.50 lower. Slaughter bullocks 75 cents to $1.50 lower. Slaughter bulls mostly $1.75 to $2.50 lower.

STEERS: High Choice & Prime 41.75-43.00, Choice 40.00-42.75, Good 37.35-40.75, Standard 35.50-38.75, Utility 33.50-37.00.

HEIFERS: Choice 39.35-42.60, Good 37.00-39.50, Standard 34.00-38.25, Utility 33.00-36.00.

COWS: Utility & High Dressing Cutter 30.00-34.00, Cutters 29.00-32.75, Canners 27.00-31.00, Shells down to 24.00.

BULLOCKS: Choice 40.60-42.75, Good 37.35-40.60, Standard 36.00-38.60, Utility 33.50-37.00.

BULLS: 1-2 1000-2000 pounds 36.00-42.25, few to 44.00.

FEEDER CATTLE: Good 300-600 pounds feeder steers 40.25-50.00, Medium 34.75-43.00; Good 300-600 feeder heifers 35.25-43.50, Medium & Good 34.00-42.50.

CALVES 2554: Compared with 3009 head last week, and 2967 head a year ago. Vealers mostly $2 to $4 lower.

VEALERS: Prime 69.00-74.00, Choice 62.00-70.00, Good 56.00-66.00, Standard 48.00-58.00, Utility 90-120 pounds 40.00-52.00, 70-85 34.00-41.50

Farm calves, Holstein bulls 90-120 42.00-66.00, few to 79.00; Holstein heifers 90-150 45.00-80.00; beef cross bulls & heifers 48.00-72.00.

HOGS 7364: Compared with 7912 head last week, and 6708 head a year ago. Barrows & Gilts weak to 50 cents lower.

BARROWS & GILTS: US 1-2 200-230 pounds 31.50-32.85, 1-3 200-240 29.75-31.60, 2-3 200-260 28.25-30.60, 2-4 240-270 25.00-29.00, 2-4 160-190 22.00-28.50.

SOWS: US 1-3 300-550 pounds 22.00-25.25, few 2-3 300-600 20.00-22.00. Boars 19.50-24.50.

FEEDER PIGS 802: Compared with 998 head last week, and 517 head a year ago. US 1-3 20-35 pounds feeder pigs 10.00-23.50 per head, 1-3 35-50 18.50-29.50, 1-3 50-100 20.00-31.00 per head.

SHEEP 671. Compared with 523 head last week, and 879 head a year ago. Spring slaughter lambs strong to $3 higher. Choice 45-100 spring slaughter lambs 42.50-54.00, Good & Choice 45-80 38.00-44.00. Slaughter ewes 5.00-20.00.

Index of Prices Down From March-Up For The Year

The April 15 Index of Prices Received by Pennsylvania Farmers was down 2 percent from mid-March.

Lower prices for feed grains, wheat, hay, slaughter cows, steers and heifers, sheep and some poultry more than offset slightly higher prices for potatoes, apples, calves, lambs, milk cows, broilers, and eggs. The index was 22 percent above a year ago.

Nationally, the Index of Prices Received by Farmers decreased 6 percent. Contributing most to the decrease since mid-March were lower prices for wheat, hogs, cattle, corn, soybeans and eggs. Higher prices for cotton and potatoes were only partially offsetting. The index was 17 percent above a year earlier.

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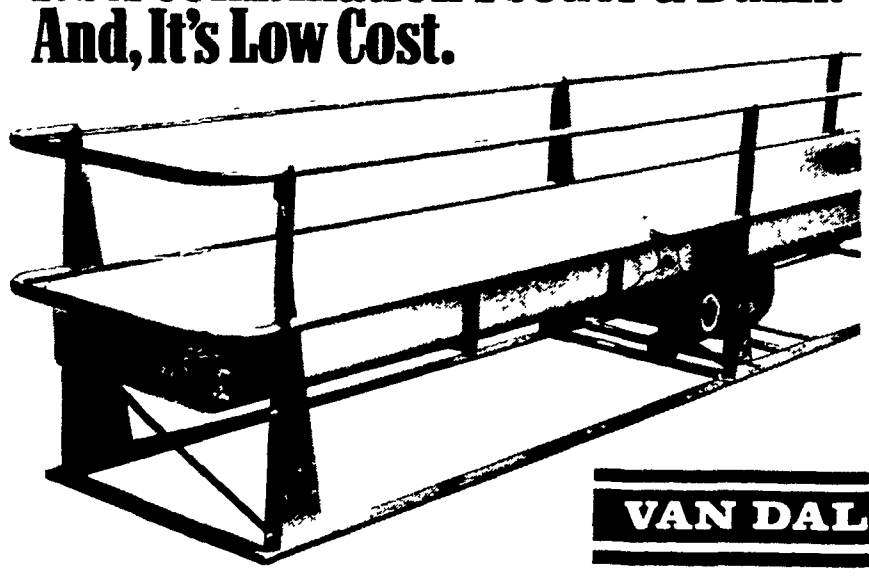

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FARM TRENDS

(Continued from Page 11)

right now," Robinson said, "and it's going to be doing a lot of damage in the next few weeks. Alfalfa seems to be maturing faster than normal this year, and this could make the problem worse. Most weevil sprays call for a week or two between application and harvest. Killing the weevil could mean a farmer would have to let his hay become too mature at harvest."

Robinson said that if seven out of ten plants in a field are affected, then it's time for action. A farmer can spray if he's not planning to mow in the next ten days, or he can cut his crop right away and put it in the silo. The stubble should be sprayed after mowing, Robinson commented.

Of special concern, he added, should be the alfalfa fields seeded last fall. These should not be cut in any case before the crop comes to the half-bloom stage.

Minimum Wage Goes Up

Federal minimum wage regulations went into effect May 1 and increased the minimum for some 88,000 farm workers across the country from $1.30 per hour to $1.60. Actually, most local farms won't be affected by the new rate because they don't hire enough labor. Labor cost for bigger operators will go up again, to $1.80 on January 1, 1975, to $2.00 a year later, to $2.20 the following year and to $2.30 on January 1, 1978.

Meat Prices Seen Heading Up

Livestock prices are expected to rise later this spring into early summer as meat production declines from the winter level, according to USDA figures. Retail meat prices will probably rise into summer, but should generally decline for the rest of 1974 as meat supplies increase and inflationary pressures subside. January-March retail beef and pork prices were probably at their highs for the year.

Per capita meat consumption this year is expected to rise from 1973's 176 pounds but will not reach the 189 pounds of 1972. Consumption during January-March was nearly the same as a year ago. Beef, veal, and lamb consumption ran about the same as January-March 1973 and pork consumption rose nearly 1 pound per person.

Cattle prices have stabilized in the low $40's per 100 pounds after declining sharply from the January highs. Market disruptions due to precautions taken before, and in response to, the truck strike in February were largely responsible for the erratic price behavior early this year.

The deteriorating cattle market in February and March forced many cattle feeders into financial loss positions which discouraged orderly marketings of cattle for slaughter. Overfinished cattle have had a major price depressing effect in the past several weeks on both the live and retail markets.

Cattle slaughter this spring likely will decline some from the winter level, and prices are expected to rise to the mid $40's by early summer. Then later in the summer and fall, more cattle will be coming to slaughter and cattle and beef prices will again decline. Much of the increase in slaughter will continue to be in cows and nonfed steers and heifers. Prospective larger imports of beef in the second half will also contribute to larger supplies.

If the fed cattle market rises this spring and summer as expected, and cattle feeders' losses are reduced, they will probably tend to bid up somewhat the market for cattle going into feedlots. Prices of these feeder cattle will decline seasonally later in the year and perhaps average in the low $40's for the second half.

Hog prices early this year fell sharply, but are expected to strengthen this spring and summer as supplies trend seasonally lower. Summer peak prices could reach the high $30's.

As of March 1 hog producers were sticking close to their earlier production plans for 1974. Farrowing intentions for March-May indicated no changes were planned. June-August farrowing intentions were down 2 percent.

Sheep and lamb slaughter is continuing lower this year. Lamb prices have risen this spring but are expected to be seasonally lower this summer and fall.

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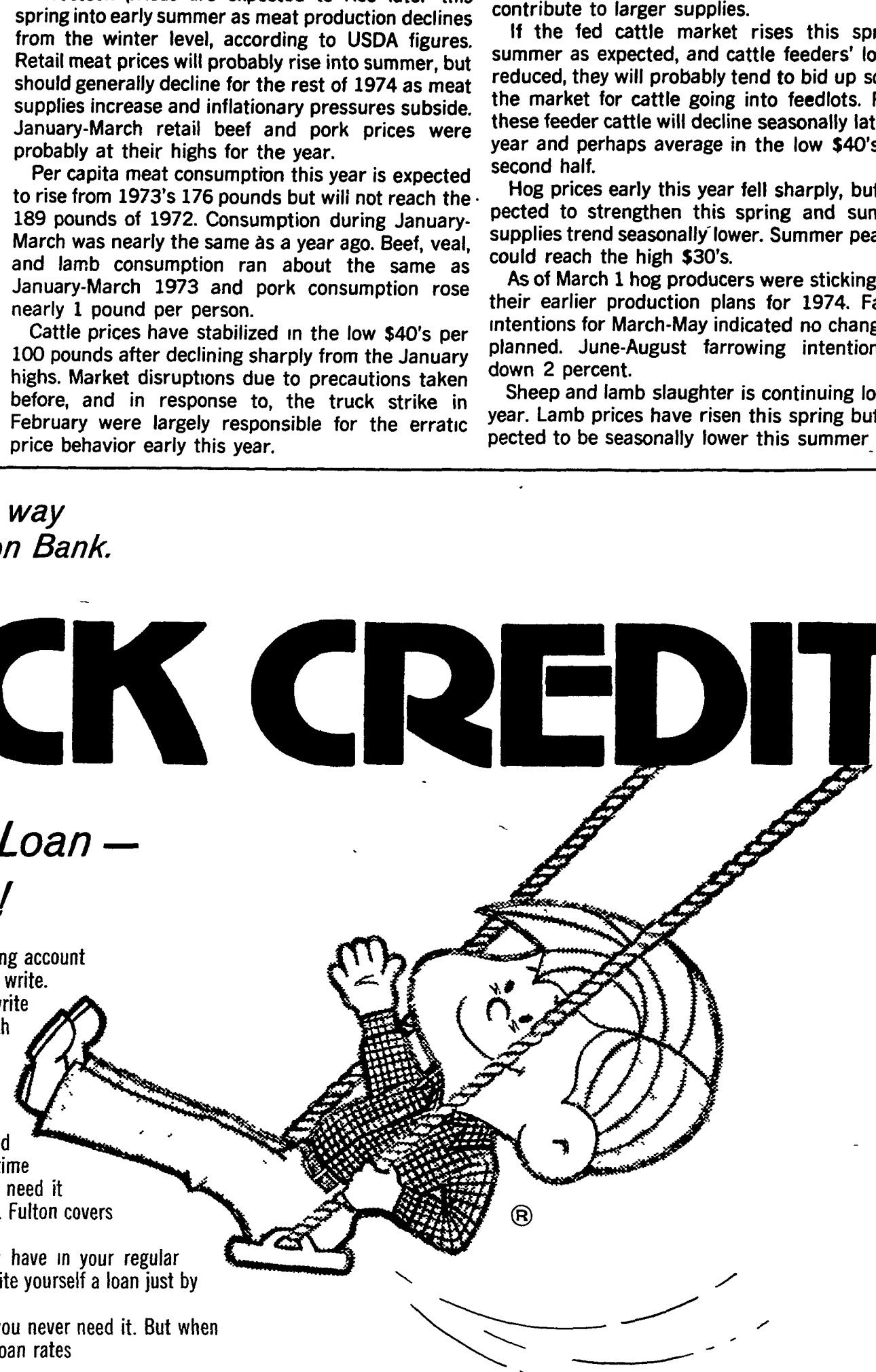

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Tile lines look like this right after they're buried. This tile line on the Landis Weaver farm should be less costly to maintain than a sod waterway, it should last longer and it doesn't take any land out of corn production. Weaver is the first Lancaster County farmer to install a tile line to carry runoff water away from his cropland terraces. Traditionally, local farmers have used sod waterways for this purpose.

Tile Line

(Continued from Page 1)

conservation farming one year earlier."

Water must actually be diverted away from sod waterways in the first year after seeding, which means that terraces shouldn't be installed until after the sod has taken a firm hold. Robert Rohrer, Mechanics Grove, was in Weaver's field digging terraces just a few days after the tile lines were laid. Rohrer is a contractor who does conservation work.

Besides the time factor, Weaver says he'll gradually recoup the additional cost of tile because he won't have the extra fertilizer cost necessarily incurred with sod waterways. "And with today's fertilizer prices, that's something to think about," he said.

Another advantage is that he can plant corn or any other crop right over the tile line. The grass on a waterway can be harvested for hay, of course, but it's not the high quality alfalfa that dairymen like Weaver favor.

In addition to the tile lines, Weaver is installing cropland terraces this year to store his runoff water and to help save his topsoil. Some 600 feet of terraces are going in this year, with another 3000 planned for next year.

Last fall, Weaver sold waterways in the fields which he plans to terrace next year. The terraces are designed to handle a maximum of five-and-a-half inches of rainfall in any 24-hour period. This is equivalent to a 10-year storm in this area. If rains fall even heavier than that, the terraces are designed to let the water flow evenly over the top, rather than breaking through in spots.

Some 75 percent of the cost of Weaver's project will be borne by the Agricultural Stabilization and Conservation service through REAP and RECP funds.

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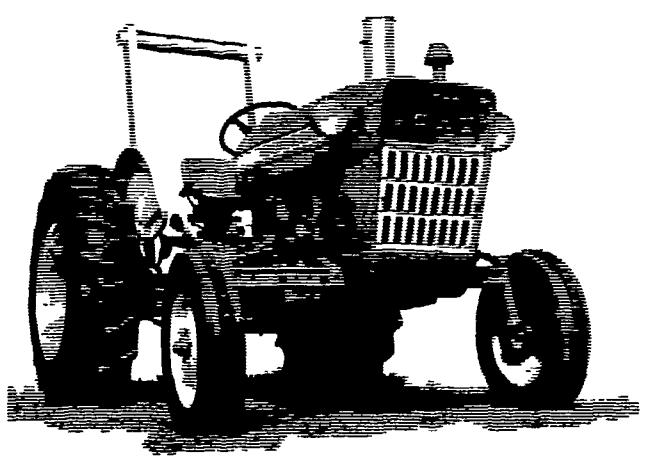

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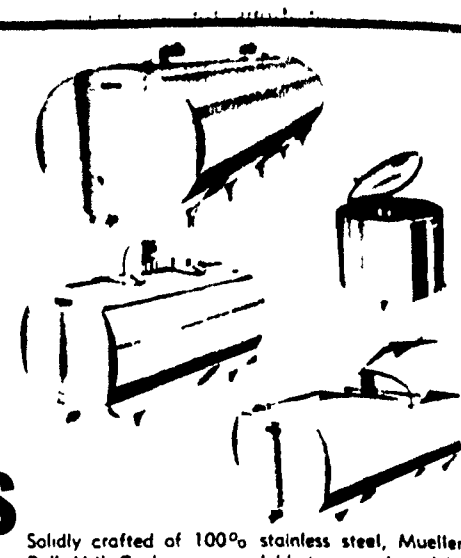

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Dear Independent Feed Dealer and Farmer:

Unfortunately this letter comes too late for many of you. You have already been swallowed up by "bigness" in agriculture. You are the many farmers that have given into the theory that the only ones who can run your operations are big corporations. You are supplying equipment, buildings and labor for far less money than these so-called "saviors" of the independent farmer could do on their own. Already 20 percent of the laying flocks in Pennsylvania are under contract. Practically all broiler flocks throughout the United States are under contract. Let's not allow our dairy cattle, steers, remaining laying flocks and our independent feed dealers to end up in the same position.

Some of the very same companies that preached independence to farmers a few years ago are now completely integrated in most of their operations

This letter is addressed to the many independent farm operators and feed dealers that still thrive in Pennsylvania. We, with Beacon, still champion the cause of the independent feed dealer and farmer. No large company can give the service and individualized attention that a local feed company can give.

American agriculture was founded on the basis of independent businessmen competing in a free market This seems to be no longer possible in some cases

We, with Beacon, believe that both independent feed dealers and farmers can survive if they but give themselves the opportunity to do so Ask the independent potato grower how he has done this past year. We, with Beacon, are a privately owned feed company of independent agri businessmen such as yourself We offer you quality products at competitive prices We can give you decisions at the local level without a lot of the "red tape" philosophy

The time has long since passed to sorrow over the disappearance of many independent farmers and feed dealers. The time is "now" when we ask you to support us, an independent, non-integrated feed company, operating throughout many counties in Pennsylvania. Why not call now and see what Beacon can do for your business?

Yours for an Independent Agriculture,

James A. Price

James A. Price, General Manager
BEACON FEEDS - YORK AREA

P S Your comments to this letter are invited Write or call collect — 717—843-9033

BEACON

Daily examinations for a large number of state civil service positions are held during work hours, Monday through Friday, at State Civil Service Commission offices in Harrisburg, Pittsburgh, and Philadelphia. Applicants must request arrangements for a daily test when applying.

From Local Ag Teachers:

Thoughts in Passing

The article this week was prepared by Gerald Phillips, teacher of agriculture, Pequea Valley High School.

Leadership
Keynote of the FFA

Once again, the Lancaster County (Red Rose) FFA Chapter will hold an annual Leadership Training Conference, this year the host school will be Solanco, and the Conference was held on Thursday, May 9th.

What is a Leadership Conference and why is one held annually?

The answer to both questions in part, is that a Conference of this type is held each year to introduce individual Chapters' newly elected Officers to the county officers as well as refresh their memories as to the duties of their respective offices.

Leadership plays an important ingredient in any organization, particularly so in the FFA. But what makes a good leader, and what is good leadership? Many people subscribe to the adage "Leaders are Made not Born" and in many cases this is very true. As incoming greenhands, Freshmen are exposed to a variety of opportunities, by serving on various committees and working at various activities.

In advancing to greater degrees in the FFA such as Chapter Farmer, Red Rose Farmer or Keystone Farmer, an individual must show increasing leadership abilities These abilities are most often demonstrated by being selected as a Chapter Officer.

Our next inquiry becomes "What Makes a Good Officer"? A partial listing of qualities would include.

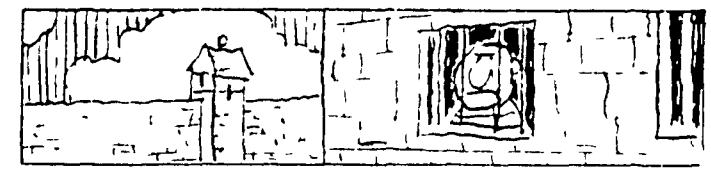
1 Willingness - being available and desiring to help in any matter relating to your Chapter.

2. Dedication - a good officer does not change horses in the middle of the stream nor will he let up when obstacles tend to show themselves in certain matters.

3. Congeniality - the best way to get people to work for you is to work with them to get things off the ground Sometimes you must bend your personality to meet those of others.

4. Sincerity - no one will trust a two-faced officer. Truthfulness is always the best policy.

The FFA can build leadership in any individual. However, that individual must take the initiative. Not all leaders in government were FFA members, but all FFA members can become leaders, if they are willing to take on the responsibility and are eager to serve their organization. The FFA, more so than any other school organization, offers that opportunity to develop leadership abilities and also offers the outlets to use those abilities. Leadership is the Keynote of the FFA!



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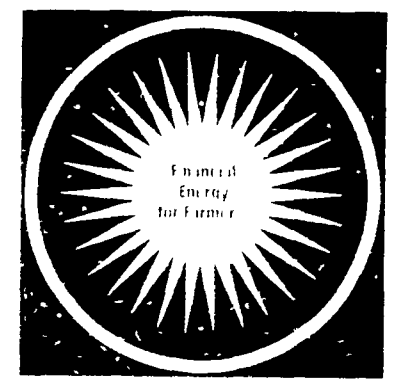

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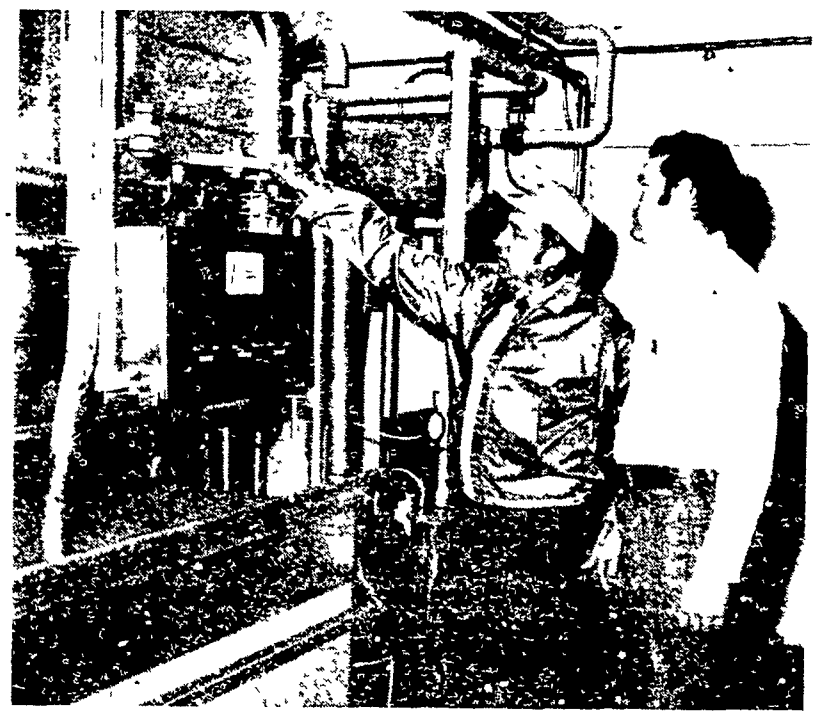

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The Unknown Quantity

Forecasters of trends in human affairs are invariably wide of the mark -- for one very good reason Their forecasts must, of necessity, rest on contemporary knowledge As, for example, in the days of Columbus who could have foretold the impact of the invention of the airplane or the development of transatlantic jet service? So it is today with the forecasters especially those who underrate the role of technology in future development

A sample of what technology could do is indicated by a report from Brignam Young University where scientists report they have achieved a theoretical breakthrough in the harnessing of fusion power If these scientists are correct so the report goes, controlled fusion in the laboratory might well be demonstrated in the next five years instead of in the mid 1990 s as expected by most experts In terms of everyday life what are the implications of this theoretical breakthrough?' It is said that, if fusion reactors can be perfected, their benefits to mankind will be legion The National Observer notes these benefits include no radioactive waste or pollutants to befoul the environment, cheap production of hydrogen gas which can replace natural gas and fuel zero pollution automobiles, much safer power plant designs than the old fashioned fission reactors and an inexhaustible inexpensive superpowerful light weight fuel supply making possible such things as more practical interplanetary travel There could be the possibility of interstellar travel that could put the stars within reach of man and open a frontier without end

Forecasts of the future that entertain such views as these are not pipe dreams They reflect the frontier of scientific thinking that has always made a shambles of forecasting the future twists and turns of mankind's existence on Earth

All in How You Slice It

Imaginative but ambiguous names for meat such as "His-and-Her Steaks," "Paradise Roast" or "Charcoal Steak" are fast disappearing into oblivion, thanks to a most welcome new, standardized identification-labeling program

The voluntary program, implemented on a nationwide basis among meat retailers, reduces the number of names for various retail cuts of beef, pork, veal and lamb from over 1,000 to approximately 300 It is a shopper's dream come true, especially for the young consumer unfamiliar with the subtleties of the meat counter or those new to an area who in the past have so often been confronted with a vast array of meats bearing regional names which sounded delicious but still failed to describe what was being purchased

According to the National Live Stock and Meat Board, the majority of meat labels should now show: (1) the species of meat, (2) the primal area, or part of animal from which the meat was cut, and (3) the recommended retail name An example would be a piece of meat identified as species "Beef," primal cut "Rib" and the recommended retail name, "Eye Steak," with the label reading "Beef Rib-Eye Steak." That same cut of meat used to be known by such diverse names as "Delmonico Steak," "Beauty Steak" or "Spencer Steak," in different parts of the country and often in different stores in the same town

The system of uniform meat labeling will eliminate confusion and make better buying decisions possible for the consumer. That is good news any way you slice it.

Worth Your Life

It might be a slight exaggeration, but not much, to say that since gasoline has become such a scarce item, every driver who has not bought a small car has at least thought about it This being the case, it is of special interest to note that studies have shown serious injuries are "considerably more prevalent" to drivers not using seat belts in compacts than in heavier, full-sized cars And this holds true whether the small car is involved in a collision with a larger vehicle or another of its own size Use of seat belts cuts the risk

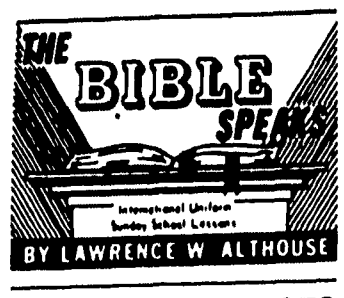
As ever-greater numbers of drivers turn to the small car, the use of seat belts will be of unprecedented importance in helping to hold down both the number and the severity of injuries resulting from accidents If you are one of the many now driving a small, lightweight automobile and don't want to be caught dead sitting ON your seat belt, it is time to buckle up It could be worth a lifetime to you

xxx

"The thread of energy runs through so many areas of human endeavor that it creates not only a conflict between various people, but leads to difficult problems of fairness and equity within each thinking person's spectrum of concerns What is at stake is a whole diversity of value systems which exist, at least in people's minds, as independent and unrelated areas of human concern" -- Mr Marvin R Gustavson

xxx

LIME SPRINGS, IOWA, HERALD "Even if the cost keeps going up indefinitely, education will never become as expensive as ignorance"



VESTED INTERESTS

Lesson for May 12, 1974

Background Scripture: Acts 18 through 19

Devotional Reading: 2 Corinthians 10·3-8

The Chamber of Commerce of Ephesus swung into action In an attempt to alert the people of that city to the growing movement known as Christianity a flyer was distributed to the general public This is what it said

Citizens of Greater Ephesus!

Wake up! Wake up!

A little band of subversive atheists is plotting the downfall of our glorious religion of Artemis Called Christians" and led by a man of Tarsus named Paul (alias Saul), this group has already undermined the faith throughout much of the province of Asia They have blasphemed Artemis and our idols, saying, "God's made with hands are not gods" They attack, not only our religion, but also our city of Ephesus, home of the temple of Artemis and one of the seven wonders of the world Our city is known as the center for the manufacture of the Artemis statues What will happen to our religion throughout the world if it is learned that the people of her own city are forsaking her? Who will want to some and see our magnificent temple if this subversive group is allowed to continue? Let us crush this movement now. It is the religious and patriotic duty of every citizen of Ephesus to join in the struggle to defend all that we hold dear.

In the public interest,

Your Chamber of Commerce

A second communication was sent to all the businessmen of Ephesus. Added to what was said in the public notice was news of the alarming drop-off in sales by silversmiths and a warning that this constituted a threat to all merchants. "The banks, the hotels, the market, winerys, sacred prostitutes–all will suffer! Merchants, join us in stamping out this menace to our livelihood!"

Bad for business

Of course, no such communications were ever distributed in Ephesus because there were no Chambers of Commerce in those days. Still, we can be sure that the merchants of Ephesus reacted in a way not unlike that noted above. Christianity was bad for business when that business was based upon human exploitation.

The clash, of course, need not have been inevitable. The merchants of Ephesus were little concerned about Paul's theology--until he announced that Christ makes all idols worthless. If Paul had just kept quiet about the silver statues, he probably could have continued in his work undisturbed.

This is no less true in our own day. Christianity is still constantly in conflict with the vested interests of many communities. It does not seek to offend at times because the values of the gospel are radically different.

Is Christianity "bad for business" with the vested interests of your town?

NOW IS THE TIME...

Max Smith
County Agr. Agent
Telephone 394-6851

To Beware of Alfalfa Weevil

A number of fields are showing rather heavy feeding of the alfalfa weevil; in some cases nearly 100 percent of the plants are infected If this is the case, or with over half of the plants being eaten at this early stage of maturity, some insecticide spray may be needed In recent years there has been very little infection and few producers had to spray, but this spring it appears that we have more infestation and some protection may be needed Growers are urged to respect the time between spray applications and harvest which varies with different materials Check the alfalfa stand several times a week to evaluate weevil feeding

To Cut At Proper Time

The forage crops are growing and with more high temperatures they can mature rather rapidly this time of the year. Growers are urged to cut their crop at the peak of feed nutrients rather than to wait for maturity, or cut by the calender. Established stands of alfalfa should be cut in the bud to early blossom stage, red clover in the early blossom period, and all grasses at heading time. Whether the crop is to be used for hay or silage the proper stage of cutting is the same for best feeding values. Due to unfavorable weather when many of the stands are at the above maturity, some growers favor the plan of putting all or most of the first cutting into the silo where more feed nurrients can be harvested. Conditioning and wilting is strongly recommended for best silage quality.

To Control Weeds

Weeds continue to be a major problem in farms and gar must be controlle for the crop to light moist food Chem very commo crops but the be applied at the and at the corre Timing is ver Most all weed control when sma pre-emerge spra plications Mature weed difficult to kill chemicals If mechanic cultivation is used should be exercised get too close to the pla cut off the feeder roots Do let weeds get a head sta because they will redu yields

To Recognize Livestock Comfort

Good management suggests that the comfort o the animals be considered as well as the comfort of man In times of extremely hot weather, and in this area of high humidity, every effort should be made to provide fresh air, shade, and fresh water at all times. Animals in confinement may have automatically controlled ventilation to provide maximum comfort. In other barns cross ventilation might be needed to keep the air moving. If animals are outside, they should have access to shade. Extreme heat without shade could cause severe losses. Fresh water is always needed liberally by both man and beast in hot weather. Concern for animal comfort is needed for top production.

Farm Calendar

Saturday, May 11

9:00 a.m. - 7th annual alumni meeting of the College of Argriculture of Penn State University, Ag Administration Bldg., PSU. Registration - 8:00 a.m. to 12 Noon.

10:00 a.m. - 10:00 p.m. - Maryland Sheep and Wool Crafts Festival, Carroll County Agricultural Center.

Tuesday, May 14

7:45 - Ephrata Adult Farmers meeting, Topic- "Legislation and the Farmer." Speaker - Harry Gring, Ephrata Senior H.S. Ag Dept.

Thursday, May 16

6:30 p.m. - Regional meeting of Adult Farmer Instructors, Vo Ag Room Ephrata Senior High School.

Saturday, May 18

10:00 a.m. - Blue Ball Lion's Club Community Sale, East Earl Twp. Bldg.

Lancaster County Poultry Assoc. Cook-Off, Northern Lebanon High School.

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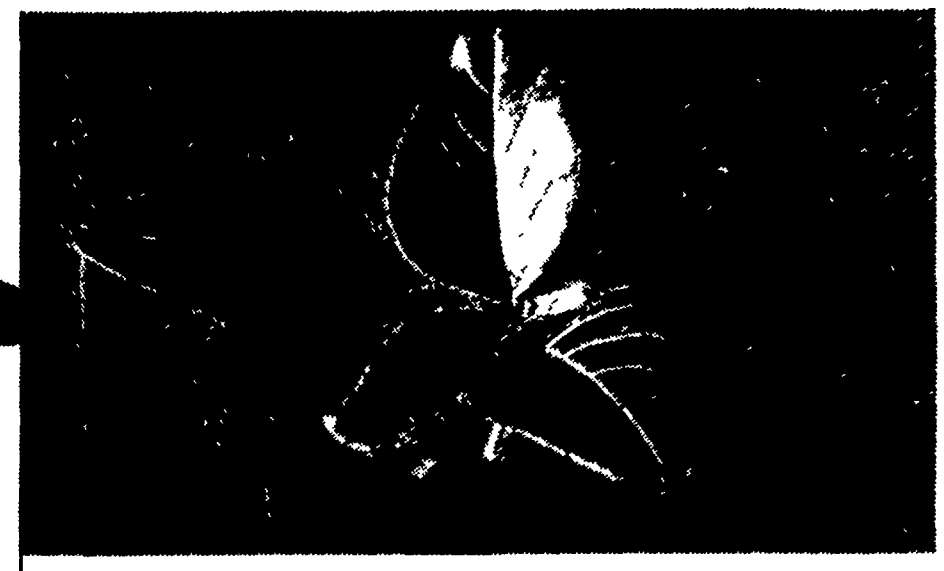
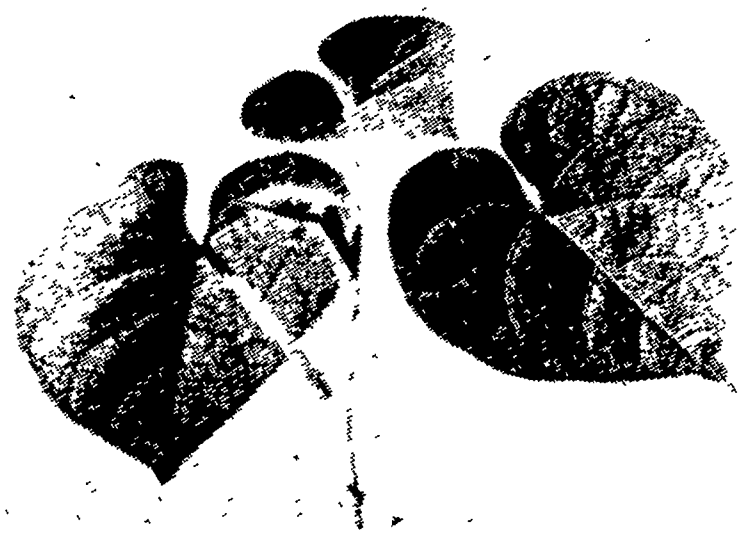


PIGWEED?



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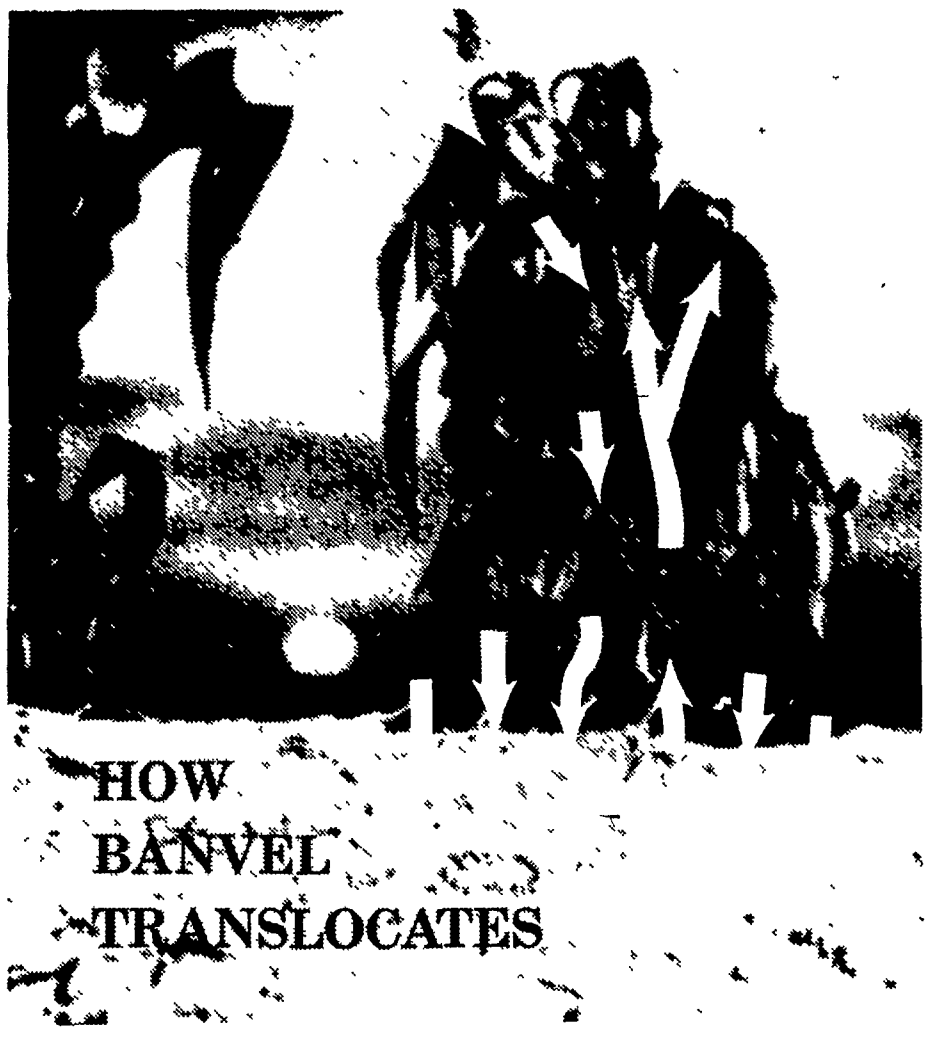

HOW BANVEL TRANSLOCATES

Your corn crop is well along. But tough, deep-rooted weeds threaten to take over. The earlier you spray Banvel, the better, preferably before hot, humid weather.

Even though you spray over the tops of corn, normally no brittleness develops. If you see velvetleaf or pigweed, a lower rate of Banvel mixed with 2,4-D will give most effective control.

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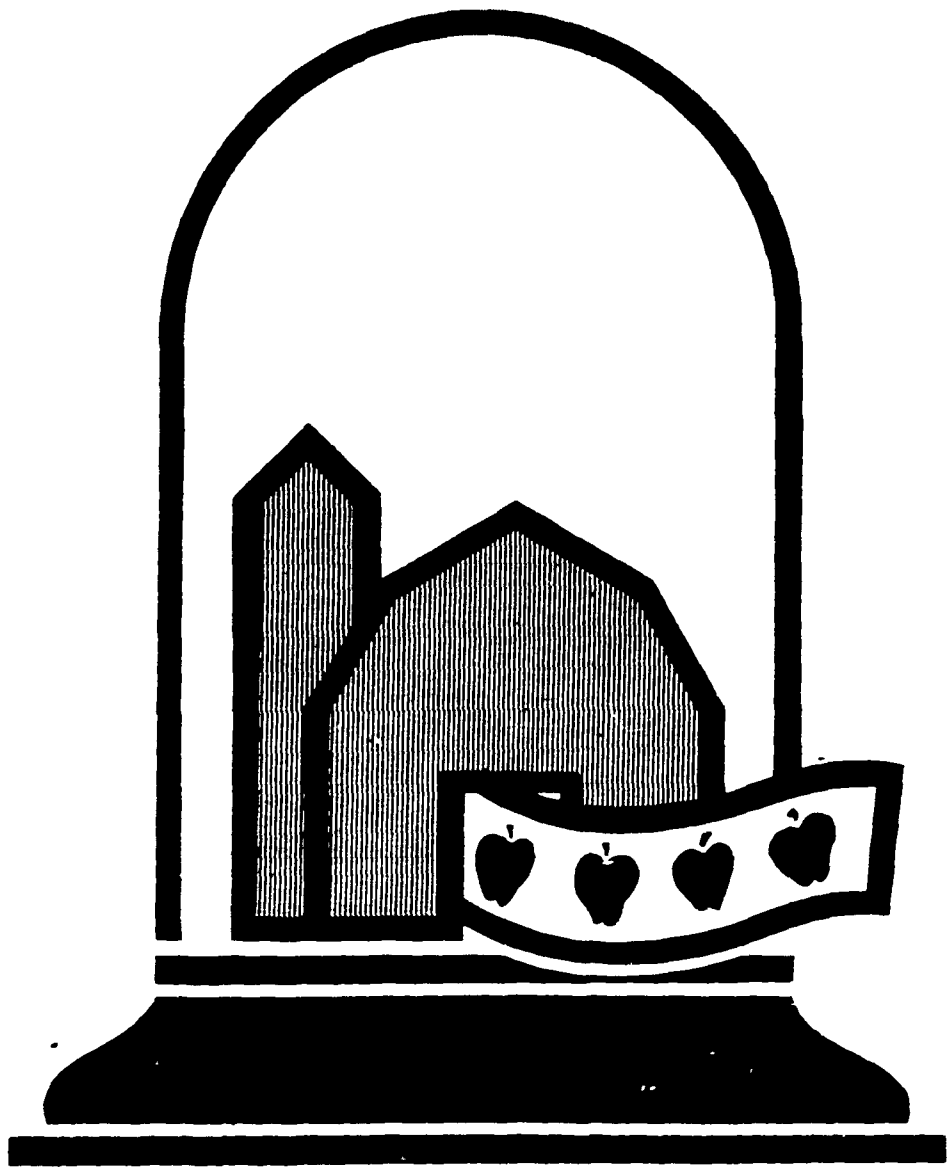
THE FARM-AGRIBUSINESS HOOKUP



When an agribusiness firm decides to hook up with farming, it's not likely to latch on to just any farm enterprise.

A recent study by the USDA's Economic Research Service of 410 firms with both farm and nonfarm operations found some common bonds in the types of agriculture these firms went into.

There was quite a spread in the firms' annual sales, ranging from $1 million a year to over $500 million. A few had gross sales in the billions

Most, however, seemed to be attranted to farm enterprises that require a lot of labor and management savvy. The commodities they produced also shared certain traits--they are highly perishable and subject to wide variations in quality.

Basing their analysis on data provided by Dun and Bradstreet, the researchers identified 10 major types of farming among the 410 firms. Four commodities stood out from the rest.

Most commonly produced were beef cattle–27 percent of the firms produced this commodity--followed by vegetables at 18 percent, poultry other than broilers, 18 percent, and fruits, 17 percent.

Researchers also classified the firms by primary business or industrial activity: farms, suppliers of agricultural inputs, agricultural processors, agricultural distributors, and nonagricultural activities.

Big on farming. Over a third of the firms (149) gave farming as their main business. Of these, 18 percent were mainly fruit producers, the same proportion were primarily vegetable producers, and 17 percent were mainly beef cattle producers.

Supplying agricultural inputs was the chief activity of 52 firms, nearly half of them being feed manufacturers. Feed manufacturers, together with poultry hatcheries and distributors of farm equipment and supplies, accounted for over 95 percent of all the input firms.

Agricultural processors, numbering 57, largely dealt in dairy products and fruit and vegetables. With meat packers, these firms made up over two-thirds of all processors.

Sixty-four of the firms were agricultural distributors. Wholesalers of fruit and vegetables, poultry, and other farm products accounted for over four-fifths.

Firms primarily engaged in non-agricultural businesses counted 88, 40 percent of which were in land-based industries such as mineral extraction, forestry, and real estate development. Next were trade and service firms (31 percent), manufacturing firms (28 percent), and nonglomerates (20 percent).

Taking a closer look at the firms which made farming their main business, the most commonly produced commodities were vegetables, beef cattle, and fruit and tree nuts.

Farm suppliers. Firms specializing in farm inputs went heavily into poultry production (other than broilers), with broilers a distant second. A significant number of the non-broiler poultry operations, however, were breeder flocks for broiler hatching eggs.

The agricultural processors were big on dairy, beef cattle, fruits, vegetables, and poultry other than broilers. Eccept for dairy, the agricultural distribution firms also concentrated on these commodities.

In the nonagricultural category, beef cattle headed the list, followed by fruits and grains.

Nonfarm types. As was true for the 410 firms as a group, those whose main business was not farming mostly produced fruits and vegetables, poultry other than broilers, and beef cattle. Most of the cattle were produced in feedlots. A smaller but significant number of these firms were involved in broiler and dairy production.

The nonfarm agribusiness firms, the ERS study said, perfer intensive types of agriculture becase they readily lend themselves to the industrial production techniques already used by these firms. And since less land is needed than for, say,

(Continued on Page 13)

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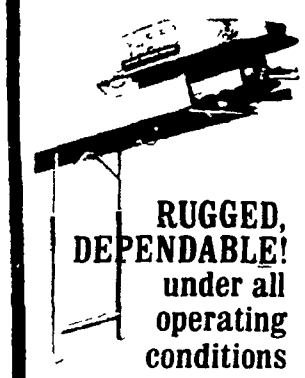

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The Farm-Agribusiness

(Continued from Page 12)

grain or range livestock production, management resources can be used more effectively. Too, intensive farming requires a large volume of capital inputs, which are relatively easy for industrialized firms to get.

Makes sense. To processors and distributors, it makes good business sense to get into farming because they generally deal in perishable items and because the market demands products of uniform quality.

Perishability and product quality both bear on the ability of a processing or distribution firm to meet the market requirements for finished food products.

Production schedules for perishable commodities must be closely coordinated with processing schedules and marketing. One way to do that is to run your own farm. Direct ownership likewise enables better control of product quality than by dealing with large numbers of independent farmers.

For the firms studied, much of the integration involving livestonk commodities was oriented toward inputs, dairy excepted, as opposed to marketing activities. From half to all of the beef cattle and poultry farm firms were integrated into inputs, prinicipally feed manufacturing. The reverse held true for crop and dairy production, which was usually coordinated with the marketing functions.

This strongly suggests that the basic motivating factors for vertical integration in most livestock production enterprises is related to the input-production linkage. Vertical integration in crop and dairy enterprises, on the other hand, appears to be motivated mainly by the need for coordination between the production and marketing stages.

Just large farms. Production of cotton, cash grains, and range livestock was largely confined to firms that claimed farming as their first interest and to firms primarily engaged in nonagricultural activity. Integration with other agribusiness functions was limited. The ERS study said these farms were basically nothing more than large farms.

The nonagricultural firms producing these commodities were mainly conglomerates and firms with landbased activities.

Silver Spurs 4-H Club

The Silver Spurs 4-H Club held its monthly meeting May 3 at Wylie and Sue Baker's. The meeting started with 2 demonstrations done by Patti Nauman on color breeds and Wylie Baker on putting on a tail set.

The president then led the club pledge followed by roll call and introduced two new members. The junior and senior treasurers gave their reports preceded by the secretary's report. They were approved as read.

Discussed under old business was the club's local grooming and showmanship to be held June 18 at Glick's Trailer Shop. The Junior division is to be held at 7:00 and the Senior at 8:00 p.m. Also discussed was the changing of the district show to Mechanicsburg on Sept. 14.

A novice clinic was planned to be held June 8 at Wylie and Sue Baker's by the teen leaders.

Donna Bare concluded the meeting by giving a report of her week-end spent at teen retreat.

Every member is urged to bring a picture of their project for the scrapbook. The next meeting will be held June 14 at Cherri Gochnauer's at 7:00 p.m.

Cherri Gochnauer,
Club Reporter

New Milk Report

Recent articles suggesting that drinking cow's milk is bad for children are "sensational and alarmist," the American Academy of Pediatrics says.

The academy's committee on nutrition issued a new report Sunday saying milk may be bad for a few children, but for most youngsters, it is "nutritionally beneficial."

"Some articles have been sensational and alarmist. Therefore, it seems timely for the committee to re-examine the possible advantages and disadvantages of consuming cow's milk at various ages and in various quantities," the report said.

Milk drinking should be restricted only in children with three common types of health problems, the academy said.

"These are the child with nutritional iron deficiency, the child who won't eat (anorexia), and the child who tends to be constipated."

The names of all candidates who pass a state civil service examination are placed on an employment list in score order, highest score first. State agencies interview and select their employees from these "eligible lists."

When you apply for a state civil service job, remember to send one application for each examination announcement. Make sure your application is properly completed and has the exact title of the job or jobs you wish to apply for. State civil service examination announcements are available from State Civil Service Commission offices in Harrisburg, Pittsburgh, and Philadelphia.

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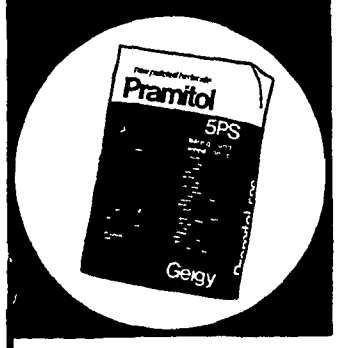

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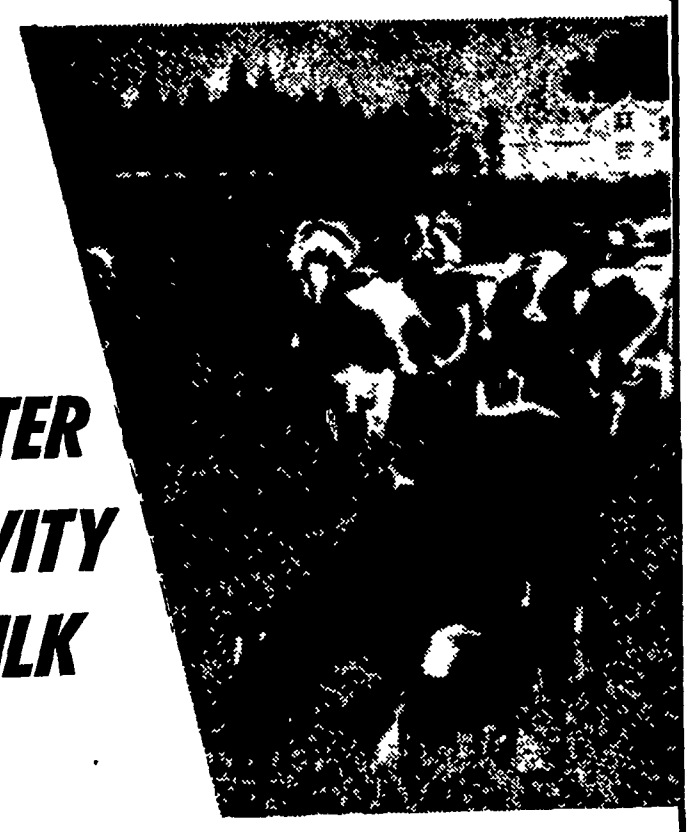
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1974 Farm Exports To Total $20 Billion

U.S. agricultural exports are expected to total a record-smashing $20 billion in the fiscal year ending June 30, 1974, well above the previous high of $12.9 billion reached in 1972-73.

Agriculture's contribution to the U.S. trade balance—forcast at $10.5 billion—will also set a new record. Last year's share was $5.6 billicn. The increase could offset last year's deficit of $3.5 billion and return the U.S. to a favorable overall trade balance.

The growth in the value of farm exports in 1973-74 will be due largely to higher prices, especially for wheat, feed grains, rice, soybeans, soybean meal, cotton, and most horticultural products.

The volume of major bulk commodity exports should rise about 3 million metric tons from last year's alltime high of 92 million.

The leading U.S. farm exports will be grains, oilseeds and products, livestock and meat products, and cotton.

Grain exports should climb to $10.2 billion and account for over half the gain in agricultural exports. Exports of oilseed and meal are likely to reach $4.8 billion, nearly a quarter of the total farm export value.

Cotton exports should rise a million bales above last year's total to about 5½ million. Livestock and meat products will be the third largest money earner. Exports should total about $1.5 billion, up around $300 million form last year.

Gains are expected for fruits and vegetables--exports will top $1 billion for the first time--and for tobacco, poultry, end sugar and tropical products. Dairy exports, however, should decline sharply.

Japan, our largest single market for farm products, is expected to make record purchases of $3.4 billion this fiscal year. Major gains will be in wheat, feed grains, fresh fruits, cotton, and tobacco. Exports to other South and Southeast Asian countries are expected to increase substanially to around $3 billion.

Western Europe will take over $6 billion in U.S. farm products. The sharp increase from last year's $4.5 billion will primarily reflect higher volumes and prices for grains, soybeans, and soybean products. U.S. exports to Eastern Europe are also expected to grow, from $454 million last year to $900 million.

Shipments to the U.S.S.R. will trail last year's $955 million because of the very favorable outturn of Soviet crops in 1973. U.S. exports to the U.S.S.R. will probably total around $550 million but could go higher if the U.S.S.R. purchases soybeans.

The People's Republic of China is expected to raise its purchases to around $1.2 billion, largely through bigger takings of wheat, cotton, and soybeans, the USDA reports.

U.S. AGRICULTURAL EXPORTS: 1972/73 VS. FORECAST FOR 1973/74

	1972/73	1973/74 forecast	Change
	Million dollars		*Percent*
Grain and feed	5,616	10,200	+82
Oilseeds and products	3,507	4,800	+37
Livestock and meat products	1,184	1,500	+27
Fruits and vegetables	790	1,025	+30
Dairy products	77	50	−35
Poultry products	98	140	+43
Tobacco	640	700	+ 9
Cotton, including linters	755	1,300	+72
Sugar and tropical products	207	285	+38
Total	12,894	20,000	+55

The value of U.S. farm products to Latin America will Probably approach $2 billion, up from $1.1 billion last year. Most of the increase will be in wheat, feed grains, soybeans products.

Exports to Canada should top $1 billion this fiscal year, compared with $824 million in 1972-73. The increase will be due mainly to stepped-up purchases of horticultural products, live animals, and cotton.

Exports to West Asia should total over $950 million, nealry twice the level of a year ago. Major gains will be in grains and preparations—including rice, wheat, and oilseed products—and fruits and vegetables. Substantial foreign exchange accumulation from increased crude petroleum prices will greatly strengthen the oil-producing countries' ability to purchase agricultural products.

Africa's imports of U.S. farm products are expected to more than double to $900 million. Most of the increase will be in grains, especially wheat and wheat products. Also, more rice and feed grains will probably be shipped.

Shoe Repairmen Add Life To Old Shoes

There's a new lift to the shoe repair business these days. According to Mrs. Ruth Ann Wilson, Extension clothing specialist at The Pennsylvania State University, value-conscious customers are bringing in more shoes for re-soling rather than discarding them.

Unfortunately, point out Mrs. Wilson, it's sometimes difficult, if not impossible, to resole properly many of the shoes people take to repairmen. Unless the customer buys well-constructed leather shoes to begin with, there is often no base to the footwear to make it worth a new sole-and-heel job.

However, repairmen are seeing better shoes lately, as consumers buy quality shoes that offer durability and comfort as well as style. There's a new look to women's shoes, say the repairmen. They are of noticeably better quality, needing only an occasional lift, tip and a shine to restore their "new shoe" appearance.

In addition, says Mrs. Wilson, modern shoe repairmen have skills and materials that help them fit in with the nation's new mood--conservation and value. Modern day cobblers are specialists in conserving your dollars as well as your shoes. Their first choice is to resole your shoes for economy, long wear and comfort.

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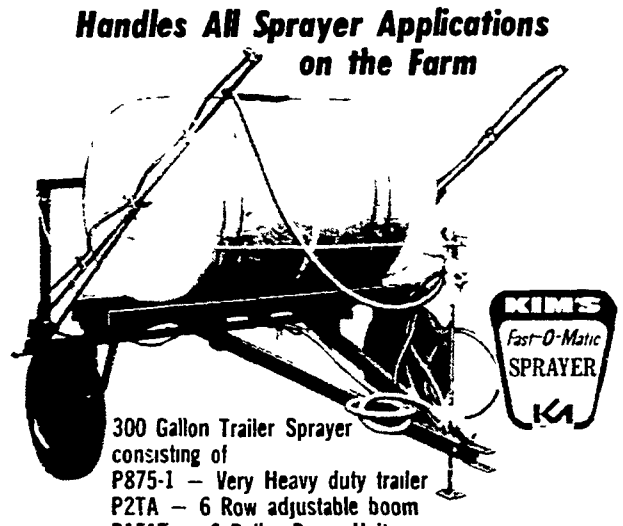

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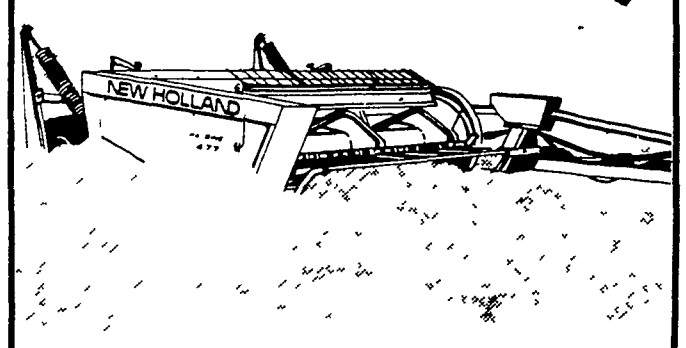

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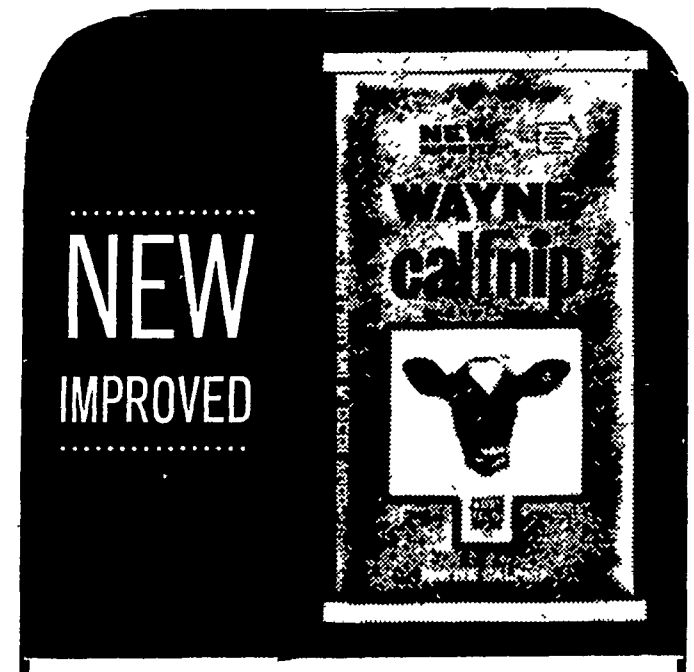

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Kuhfuss Urges Open Hearings on DES

Hearings should be held to establish the safety and value of diethylstilbestrol (DES) in feeding slaughter cattle, according to William J. Kuhfuss, president of the American Farm Bureau Federation. In a letter to the U. S. Food and Drug Administration, Kuhfuss protested proposed changes in regulations for the use of DES in cattle feeding saying that changes should be made only after careful determination of the facts through open hearings.

Kuhfuss asked that hearings be held to determine the value and safety of DES and the scientific facts on whether it is really necessary to increase the withdrawal period for the drug from 7 to 14 days.

He said, in a letter to the U. S. Food and Drug Administration (FDA), that there is no documentation of conclusive, scientific evidence that the substance is in fact harmful to consumers when it is used under FDA established livestock feeding levels and when withdrawn as presently required.

Kuhfuss also said that the American Farm Bureau vigorously opposes revocation of established testing methods until better methods can be developed. "It is recognized that 'no effect' levels for the use of DES in feeds need to be established and enforced to protect human health," he added.

Diethylstilbestrol in minute quantities has been used by many feeders in fattening cattle. The drug stimulates growth and produces more efficient gains. Generally credited with gains of around 10 percent in feed efficiency, the drug was used as an implanted pellet and in feed mixes.

The use of DES in feed was banned January 1, 1973 and ear implants were banned April 27, 1974 after newly developed and highly sensitive tests showed minute traces of DES in the livers of an occasional animal. Manufacturers of the chemical sued for a public hearing to present research data and other evidence to support safety claims for its use. The FDA had banned the use of the drug without the usual hearing procedure.

The federal Court of Appeals in Washington, D.C. ruled on January 24, 1974 that the FDA must hold hearings before banning use of the drug. At least two companies have since returned to the manufacture of feed mixes containing the drug and also are selling ear implants.

Hearing dates for examination of the use of the drug have not been announced but procedural changes have been announced. It is anticipated that several months will be required for preparations and hearings on the use of the drug.

In commenting on the need for improved cattle feeding efficiency Kuhfuss said, "Feeders have been sustaining losses of $100-200 per head the past several months. No industry can survive long on this basis. The continuing cost-price squeeze faced by cattle feeders can be eased to some degree through more efficient production with the continued use of DES as a growth stimulant."

'Restraining Farm Fences' Program Reinstated

The U. S. Department of Agriculture today announced that it is reinstating the practice "restoring farm fences" under the Emergency Conservation Measures Program administered by the department's Agricultural Stabilization and Conservation Service (ASCS).

The measure was eliminated as a program practice March 12. It is being reinstated retroactively, ASCS officials said, to apply to the recently designated disaster areas in parts of the South and Midwest where tornadoes caused severe damage to farmland.

Under Public Law 85-58, payments may be made to farmers who carry out emergency measures to rehabilitate farmlands damaged by wind erosion, floods, hurricanes or other natural disasters when, as a result of the disaster, new conservation problems have been created. Cost sharing for fencing is limited to restoring or replacing those essential to the rehabilitation of conservation structures or facilities, or essential to the establishment of permanent vegetative cover on areas seriously eroded or subject to serious erosion as a result of the natural disaster.

The percent of cost-sharing allowed for new materials used in restoring or replacing a fence is based on the general condition and length of use of that fence prior to the disaster.

In addition to cost sharing, loans under the Farmers Home Administration Disaster Loan Program are also available to farmers in designated disaster areas for the replacement of fencing destroyed by the disaster.

Gingham—a New Old Look

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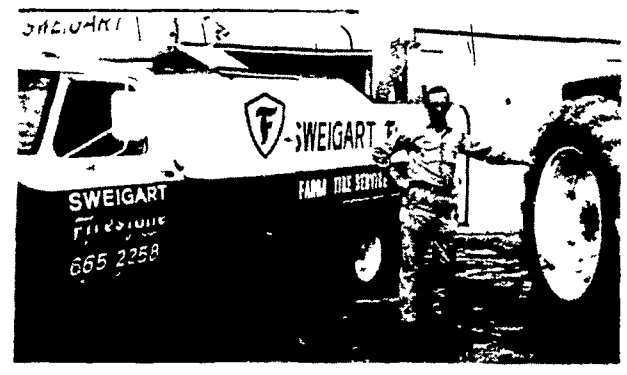

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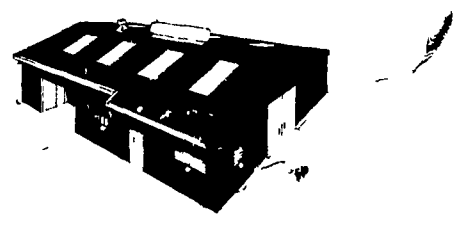
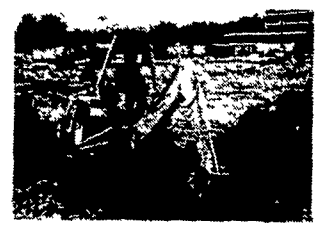
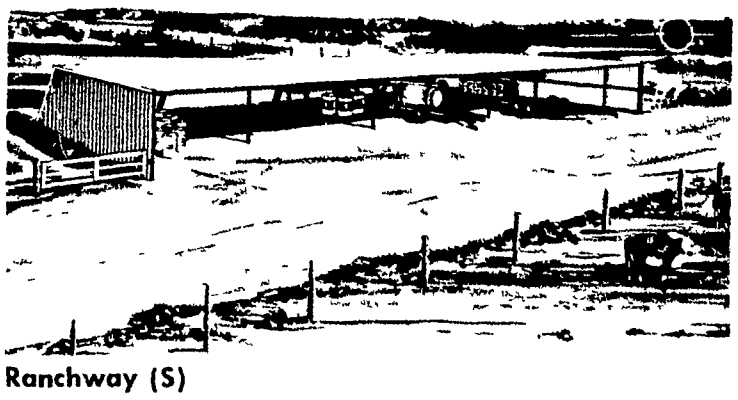
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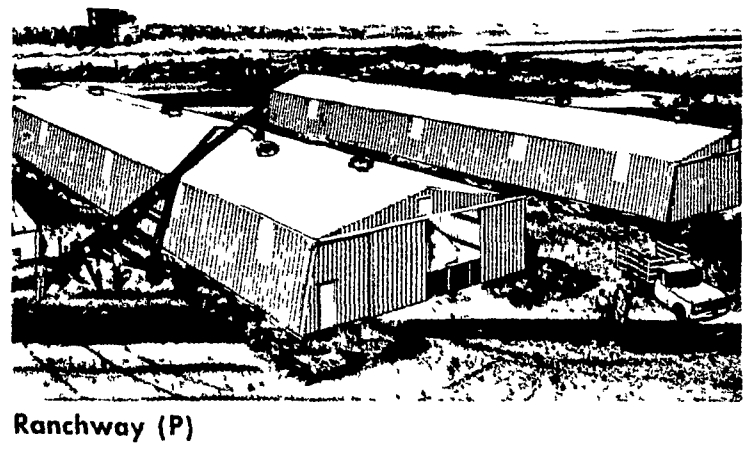
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Alfalfa-Grass Combine For Best Yields

With the increasing popularity of horses for recreation, many farmers want to know what forages produce the best yields and most nutritious hay for horses. The answer is alfalfa-grass mixtures on fertile, well-drained soils, according to studies of 25 forage mixtures by agronomists and animal scientists at The Pennsylvania State University.

The most productive hay mixtures combined alfalfa with bluegrass, smooth bromegrass, and timothy. Alfalfa-grass mixtures averaged 5.1 tons per acre in tests at University Park and 3.3 tons per acre at the Southwestern Field Research Laboratory at Rector, Westmoreland County. As might be expected, the soil at University Park was more fertile and better drained than at Rector.

Carrying out the studies were J. B. Washko, professor of agronomy; W. G. Downs, assistant professor of agronomy, and T. L. Merritt, professor of animal science. Their findings are reported in the spring issue of "Science in Agriculture," the quartely magazine of the Agricultural Experiment Station at Penn State.

They say the "taboo" against feeding horses legume hay, especially alfalfa, has disappeared in light of research information and feeding experience. In the past, timothy was preferred. There was common belief the legume hay would cause digestive disorders and affect a horse's kidneys due to high protein content in legumes.

Total digestible nutrient content of all hays ranged from 68 to 69 per cent with only minor differences among species and mixtures.

Annual feed consumption of hay for horses in Pennsylvania averages 2 tons per head, and ¾ tons of grain concentrates, as listed in the horse and pony survey publication of the Pennsylvania Department of Agriculture, CRS-43.

After alfalfa-grass mixtures, the next most productive mixtures combined Viking birdsfoot trefoil with grasses. These averaged 4.5 tons per acre at University Park and 3.1 tons per acre at Rector.

Best yields from grasses alone at University Park came with a mixture of orchardgrass, smooth bromegrass, and timothy. This mixture produced 4.7 of hay per acre. The higest yielding grass mixture at Rector included bluegrass, smooth bromegrass, and timothy which yielded 3.4 tons per acre.

Dr. Washko said legume hay mixtures contained more crude protein then the nitrogen fertilized grasses. The alfalfa mixtures contained more protein than the other legume-grass mixtures. Alfalfa mixtures averaged from 2 per cent higher than Viking trefoil mixtures to 4 per cent higher than nitrogen fertilized grass hays.

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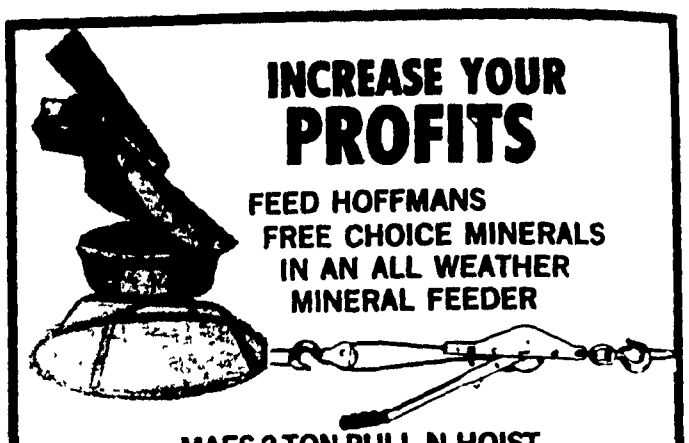

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Chester County Dairy Princess Rules Set

Plans are currently being made for a Chester County Dairy Princess Contest. The contest will be held in June. The exact date and location will be announced by May 15. All eligible girls are invited to compete in the pageant.

To be eligible for competition for the title of Chester County Dairy Princess, girls must qualify according to the following rules:

1. Live in Chester County.
2. Be a daughter of a dairy farmer, a dairy farm manager, herdsman, or dairy farm owner during the current year, or the contestant be the owner of more than one dairy animal prior to May 1, 1974.
3. Have completed her Junior year of High School and will not have reached her 21st birthday by September 1 of the year of the contest.
4. She must be single and never married.
5. Have parent's or guardian's consent.
6. Former local winners are not eligible.

Contest entry forms may be obtained from: Mrs. Jean Yarnall, 932-2730, Miss Mildred Seeds, 269-0759, Mrs. Betty Henley, 593-5550, Mrs. Jane Pepple, 932-3975, Mr. Lewis Springer, 717-768-8197, Mrs. Lou Brown, 932-8871, Mrs. Alice Raught, 827-7433, Mr. Glenn A. Shirk, 696-3500, Associate County Agricultural Agent.

The completed entry forms are to be returned to: Mrs. Betty Henley, RD1, Cochranville, Pa. 19330 two weeks before contest date.

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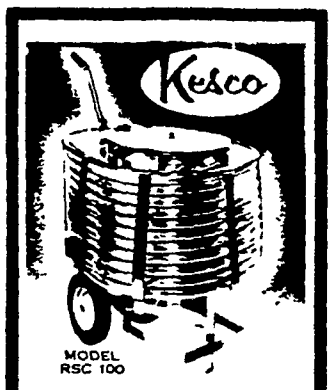

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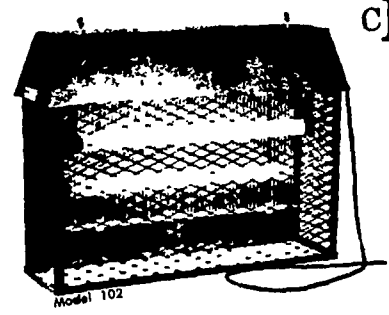

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Acreage and Livestock Surveys Going To Farmers

A major Department of Agriculture data gathering effort of the year kicks off May 22 – and riding on the interviews with 70,000 farmers and mail contact with thousands of others will be indicators of the nation's 1974 crop acreages, and livestock and poultry members.

Soaring demand for U. S. farm commodities at home and abroad is focusing attention on current agricultural data. The virtual turn-around in production conditions – from too much to too little – which has occurred in the past 2 years has heightened interest in 1974 prospects for farm commodities.

W. J. Fluke, in charge of the Pennsylvania Crop Reporting Service, explained that farmers' cooperation in the June Acreage and Livestock Surveys will provide farmers, the agricultural industry and the public information on prospective supplies of farm commodities for domestic consumption and export during 1974-75. Producers' answers to livestock and poultry questions will help establish cattle, sheep, hog and chicken numbers, cattle on feed, calf and pig crops, and farrowing intentions for the second half of the year. All of these indicate prospective suppplies of meat, milk and eggs, along with the need for grain and forage to produce livestock products. Answers to questions on crop acreages relate to prospective supplies of feed and forage, as well as food crops for domestic and foreign markets.

The crop acreage report based on the upcoming May 22 - June 4 survey will be released by the Pennsylvania Crop Reporting Service July 11, estimates on livestock will be published starting with the Hogs and Pigs Report June 21.

Farmers Fair Set in Palmyra

Members of a committee planning a Palmyra Farmers Fair have plans in high gear. This event is scheduled for June 6-9 at the Firemen's Park.

Kicking off the opening night program will be Frankie Dee from WAHT Radio with his country and western program. In addition plans are to have carnival rides and amusements for young and old.

Among activities planned is a greased pig race for children. Taking a cue from the saying of looking for a needle in a haystack, they plan a contest for children to seek silver dollars in the haystack.

Local clubs have been contacted to assist with livestock shows and plans are being made for ladies to participate in cooking and baking contests with ribbons to be awarded for all events

Country and western programs will be featured each day. Plans are underway for several other contests to be conducted during the event which will continue on Friday evening, Saturday afternoon and evening, and Sunday afternoon.

Craig Rothermel is chairman for the event. Committee members include Jay Armold, Warren Lewis, Terry Von Nieda, James Spitler and Scott Zellers of the sponsoring Palmyra Jaycees.

Farm Machinery

Higher farm income in 1973 resulted in considerable increase in the purchase of major farm machinery. If these machines were needed to reduce labor costs or to improve efficiency, there is no argument of the merits of the purchases. If they were purchased to reduce taxes, it may be false economics. The farmer may have saved 30 custom work has considerable merit and could reduce production costs.

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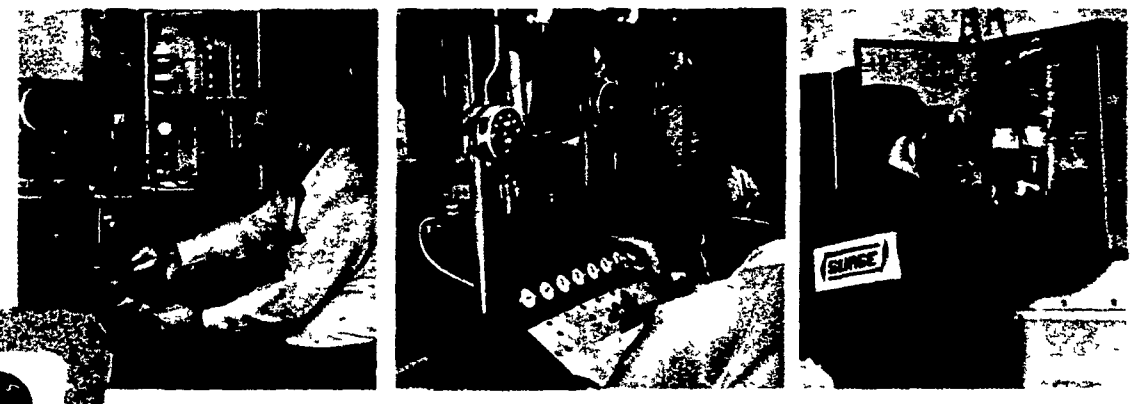

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Pat Langan was standing in his two-acre garden in Toppenish, Washington, last year when a helicopter spraying a neighbor's farm with a pesticide "accidentally" strayed and covered the Langan's garden, as well as Langan himself.

"I was out irrigating at the time, and they covered me from head to toe," he says.

Some people might not have minded having their garden sprayed without cost, even if they did get covered themselves in the process. But Langan just happened to be a commercial organic gardener, whose produce was certified as grown without the use of toxic chemicals by the Northwest Organic Food Producers Association. Langan's customers are very fussy about food purity, and some go out of their way to get organically-grown food because of allergies to sprays and other chemicals.

Langan suffered financially because his no-longer-organic crop couldn't be marketed as planned. Now he faces costly soil analyses to determine if his garden will meet organic standards for the coming season, or whether poison residues still persist.

The Langan case is far from unique. A growing number of people are trying to create islands of extra purity for themselves in the sea of environmental contaminants that grows "richer" each year. Not all are organic gardeners or farmers. Many are bird watchers, amateur environmental scientists, or sufferers from allergy problems.

Allergic reactions to poison sprays can range from asthma, hives and headache to mental aberrations, schizophrenic-like reactions and other behavioral disturbances, according to Dr. Theron G. Randolph, a prominent Chicago allergist.

Twelve years after Rachel Carson's "Silent Spring" first warned of the dangers of toxic pesticides, some progress has been made, especially the limiting of use of the most troublesome products, like DDT. But the spray trucks and aerial applicators keep buzzing right along, spreading a total poundage of insect poison that is way ahead of the amounts used in Rachel Carson's time. (About one billion pounds today, compared with 600 million pounds in 1960.)

Ironically, not all pesticide hazards come from outdoor spraying or dusting. Widely-advertised pesticide strips sold for fly-killing duty in the home give off a continuous, invisible stream of DDVP, an insecticide that can affect the human nervous system in the same way as nerve gases developed during World War II.

Malathion spraying to control mosquitoes is common in many parts of the country, even in built-up areas. Yet the chemical is recognized as toxic to fish and other wildlife: Its effect on valuable insects such as bees is devastating. "Our

home and gardens were sprayed by airplanes using malathion," a Rhode Island beekeeper protested to her state's governor last fall. "The odor of the poison was still strong hours later. Our best information that we could obtain was that the bees could be released in a couple of hours. However, we did not release them for seven hours. Saturday evening the front of all hives was drawling with dying bees. How many did not return, we will not know."

"The high death toll among bees, due to pesticide contamination (500,000 hives in California in one year) sounds the warning knell for all humanity," says West Coast consumer advocate Ida Honorof.

Isolated cases of human sickness have occurred in the wake of unannounced malathion fogging of residential neighborhoods, when people were caught outdoors. What can you do to protect yourself and your property?

BE INFORMED. Contact your local agency responsible for spraying and find out if and when activity is scheduled in your area.

PROTEST. Advise officials in no uncertain terms that you oppose any wholesale spraying programs.

ORGANIZE. Alert and mobilize your neighbors, if you can, to make your protest more vocal. At the very least, ask the agency to exclude your property or neighborhood from its spraying plans.

Certain weed-killing sprays such as 2, 4-D and 2, 4, 5-T are much more lethal than malathion. They contain a deadly contaminant, dioxin, which "is some 100,000 to one million times more potent in its capacity to cause birth defects in the species tested than thalidomide," according to Dr. Jacqueline Verrett, a chemist with the Food and Drug Administration's Division of Toxicology. Railroad right-of-ways, western range lands, irrigation canals and National Forests are commonly sprayed with those potent herbicides.

In the Canadian province of British Columbia, government agencies have suspended the use of 2, 4-D and 2, 4, 5-T after growing complaints from the public. Similar usage in California is being challenged in the courts.

If you're an organic gardener or farmer whose crops have been exposed to spray, try to get the following data before going to court:

1. Applicable local laws relating to spraying. Must sprays be registered? Must they give prior notice to landowners?
2. Exact weather conditions, especially wind velocity and direction. Spraying in a strong wind would indicate negligent conduct by the applicator.
3. Precise nature of the chemical and its special hazards. Was it applied according to instructions?
4. Test results showing your damaged or contaminated crops.

"If a series of such cases were to win sizable damages, I suspect the problem would just about vanish on its own," predicts State University of New York Professor Charles F. Wurster.

xxx

Organic gardeners know how to grow nutritious, high-yielding crops without dangerous pesticides. Discover their time-proven methods in the 48-page booklet, "Control Garden Pests Without Poison Sprays." Get your copy by sending fifty cents to Robert Rodale, Organic Living, in care of this newspaper. Be sure to ask for the booklet by name. Please allow four weeks for delivery.

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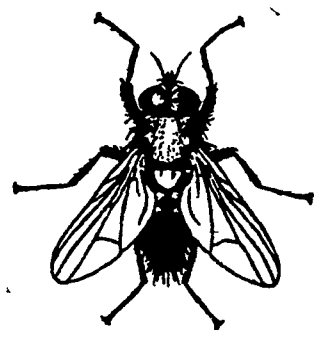

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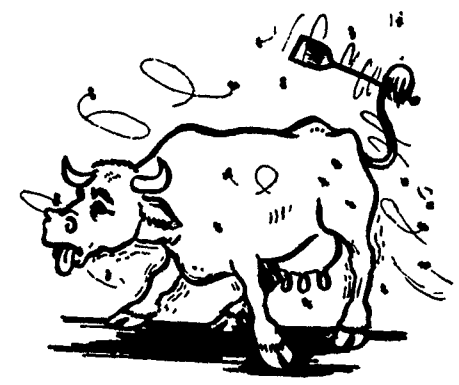

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4-H NEWS

Broken-Bit 4-H Horse Club

The April meeting of the Broken-Bit 4-H Horse Club was held at the home of club secretary, Karin Risser, Stevens. President Cindy Enck conducted the business meeting. Insurance for individual members will be paid by the club, and all applications must be returned before the next meeting. A County Council report was given by Cindy Enck and Karin Risser.

On May 25 at 11:00 a.m. the club will hold its annual horseshow. The show will be held at Ralph Kurtz's show ring, Denver. Twenty-two classes will be featured and there will be separate classes for 4-H members only.

At the conclusion of the show, 3 different championships will be awarded. Anyone interested in more details should contact one of the club members.

Following the meeting, Susan Carpenter shared movies with the club, which she had taken of horsemanship clinics. She also discussed riding tips with the club members.

The next meeting of the Broken-Bit 4-H Horse club will be held on May 16 at the home of Jane and Martha Gregory, RD1, Lititz. Any persons wishing to attend the meeting may call 733-7584 or 733-2605.

Jane Gregory,
News Reporter

Meckville 4-H Club

The elction of officers of the Meckville 4-H Club was held at the home of Mrs. Joyce Hopkins, April 30. Fourteen members and the leaders Mrs. Warren Hopkins and Mrs. Lawrence Robinson, attended.

The new officers are as follows: president, Vicki Rissinger; vice president, Sharon Leisey; secretary, Shelli Rissinger; treasurer, Theresa Gettle; song leader, Angela Burkhart; game leader, Traci Rissinger; news reporter, Terry Deitzler, and program planning chairman, Felicia Snyder.

Projects were discussed as groups were formed to prepare ideas to be presented to the program committee.

After the meeting, refreshments were served, followed by a few rounds of volleyball.

The next meeting will be held May 7 in the home of Mrs. Hopkins.

4-H Club Calendar

Monday, May 13

7:30 p.m. - Ayrshire, Jersey, Brown Swiss 4-H club meeting, Rohrer Witmer's Willow St.

Tuesday, May 14

Garden Spot Community 4-H club meeting.

Wednesday, May 15

7:30 p.m. - County Council's reorganizational meeting and election of 1974-75 officers, Farm and Home Center. Executive meeting at 6:45 p.m. Achievement Day committee, 7:00 p.m.

Thursday, May 16

Lancaster County Golden Guernsey 4-H club auction, Farm and Home Center.

Broken-Bit 4-H Horse club meeting, home of Jane and Martha Gregory.

Baby Beef & Lamb Club

The May meeting of the Lancaster Baby Beef and Lamb Club was held on May 1 at the Farm and Home Center. Roll Call was taken and we heard some good reports about the members' projects. John Zimmerman then reported on the livestock judging team's winnings at Penn State.

The members were as follows: Kevin Rohr, Steve Donough, Ron Krieder, and Ken Brubaker. The team placed 1st overall. Max Smith, gave us information about the Freeze branding, to be held at the Black and White Holstein Farm on May 25. A letter will be sent out to all members with more details.

Also the members discussed the Farm Show Commission's idea pertaining to the new categories shown by weight only and not by breed. The club discussed this and then voted to have it remain like it has in the past with breeds.

Wayne Bitner, and Sam Long gave a good demonstration entitled Problems when raising your 4-H project. The program that evening was a talk from Dr. Gardner, a large animal veterinarian who discussed some diseases our steers may get. Then the members all participated in some games at the end.

Ken Brubaker,
News Reporter

xxx

Any person who is employed in a Civil Service position is subject to the Civil Service law's prohibitions relating to "political activity" and solicitations for political purposes.

Avon-E. Lebanon

Officers were elected at the meeting of the Avon-East Lebanon 4-H Club last week at the Avon Zion United Methodist Church.

Those elected were president, Sharon Deckert; vice president, Jenny Krissinger; secretary, Jane Emerich; assistant secretary, Katrina Lutz; treasurer, Karen Rittle; assistant treasurer, Cindy Ulrich; news reporter, Patti Darkes; assistant news reporter, Kathryn Lansberry.

Game leaders are Joy Darkes and Jody Peffley; assistant game leaders, Kathy Darkes and Carol Emerich, song leaders, Audrey Ebersole and Jane Krissinger, assistant song leaders, Lisa Brandt and Kelly Sahonic.

The club was divided into three groups to suggest ideas for the coming year. 4-H Club insurance papers were distributed and explained. Enrollment sheets were filled out and projects selected. Karen Rittle, cookie chairman, gave her final cookie report.

Twenty girls, and leaders Mrs. Earl E. Rittle, Mrs. Leroy Deckert, Mrs. Lynford Krissinger, Mrs. Clarence Ulrich and Miss Ruth Rittle attedned.

New members attending were Diane Truffa and Sue Edris.

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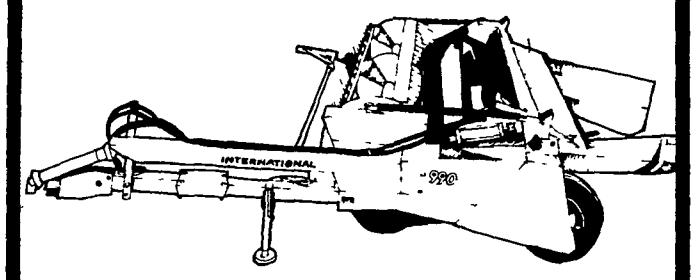

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6th Annual WITF Auction May 12 Through May 18

The annual WITF Auction, the largest and most unusual sales event in Central Pennsylvania, gets underway Sunday night May 12 at 6 p.m. for a week-long run on WITF-TV, Channel 33.

The colorful fund-raising extravaganza, which has become one of the most eagerly-awaited and fascinating local television events of each season, is an important source of income for this area's non-commercial, public broadcasting stations, WITF-TV and WITF-FM (89.5).

WITF-TV pre-empts its entire regular evening program schedule, some 60 hours of prime television time, for the Auction: Sunday, 6 p.m. to midnight; Monday through Friday, 5 p.m. to midnight; Saturday, 1 p.m. until the last item is sold (last year that was at 3:45 a.m. Sunday!).

The long hours have never seemed to pose a problem as far as audience is concerned. The Auction has uncommon holding power. In fact, the staff has identified at least three people who devote part of their vacation to Auction Week, either so they can watch until the end every night without having to worry about getting up for work, or so they can volunteer their services for the week.

Station officials hope to better 1973's record gross receipts of $113,000--10 percent of the WITF budget. For two-and-a-half months, more than 600 volunteers have been calling on business, industry and individuals in communities throughtout South Central Pennsylvania for contributions. By the time the Auction ends, more than 1500 items will have been sold--all new merchandise, services, artwork, crafts or antiques, most with a retail value of $50 or more.

Auction contributions are described on the air by well-known community leaders and personalities, and viewers bid by dialing a toll-free telephone number. At the end of a specified period of time for each item, the bidding is closed, and the caller with the highest bid "wins." While many items sell for far below retail value, and some go above, all high bidders realize an automatic six percent saving because Auction sales are exempt from State sales tax.

WITF is the sole recipient of the proceeds, which last year amounted to 76 percent of the total retail value.

The selection of items sold during the week is as varied as the business community itself, and every viewer is likely to find something of appeal. Home appliances, building materials, clothing, sporting equipment, lawn and garden supplies, furniture, carpeting, vacation trips, books, jewelry, an assortment of services; this is just a partial list.

Among the hundreds of things already received, however, are a number of high value or unusual items, including: a 1974 2-door Subaru sedan; a cruise for two to Bermuda; a hair transplant; a five-piece suite of office furniture; a complete home security system; and six footballs autographed by Penn State's Heisman Trophy winner John Cappelletti, his fellow All-American team captains, and coach Joe Paterno.

The complexity of producing the Auction is a story in itself. The marathon television show originates from the Hershey Community Theatre because it offers not only a stage large enough for the Auction studio, but the space needed to register and brief the 1,000 volunteers used during the week--and feed them--and to warehouse the Auction merchandise, which is sorted and stored by category on four floors or dressing rooms. The backstage elevator looks like one in a department store, with a directory of the various types of merchandise and their locations by floor!

Preparations in the Theatre begin a full week before the Auction goes on the air; they involve hundreds of man hours to construct the set; hang lights; install more than 50 telephone lines for incoming bids, outbound bid verifying calls, and internal communications; and to set up the elaborate system of audio and video electronics for the television show itself.

Also during setup week, merchandise is delivered by the truck-load from branch warehouses in Harrisburg, Lancaster and York. These locations, which have been accepting Auction items since April 1, are contributed by the Pennsylvania Army National Guard in Harrisburg, Keystone Moving and Storage Com-

[Continued on Page 21]

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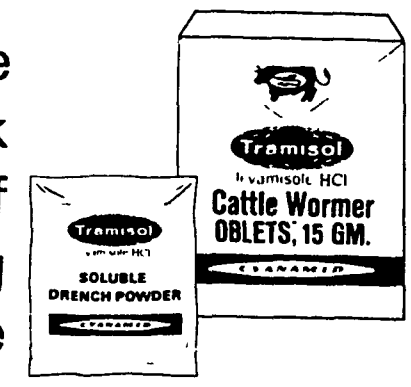

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6th Annual WITF

(Continued from Page 20)

pany in Lancaster, and the York City School District Warehouse. Moving vans are provided by the National Guard, Mushroom Transportation Company, and TIE Trucking Company.

During Auction Week itself, more than 300 volunteers are involved each night, almost twice that number on Saturday: telephone operators, bid sorters, bid-board markers, food hostesses, guest auctioneers, greeters, security guards, accounting staff, and warehouse personnel—not to mention the television production and engineering crews.

The morning after each night of sales, the trucks are loaded again to return to the warehouses, this time with sold merchandise, which "pick-up-and-pay" volunteers distribute to successful bidders. In addition, the trucks usually come back to Hershey with new contributions to be auctioned later in the week.

Traditionally, nearly a third of everything sold at the Auction comes in during that week. Therefore, businesses and individuals who have not been contacted by a volunteer but would like to participate in the Auction are encouraged to call WITF in Hershey (534-3333).

TRY A CLASSIFIED

Norlebco FFA First In Competition

The Northern Lebanon FFA parliamentary procedure team placed first in regional competitions last Thursday at Lehigh Community College, Williamsport.

The Norlebco team now is eligible to compete for the state championship June 19 during the state FFA Week activities to be held at the Pennsylvania State University.

Members of the local team are: Glenn Ulrich, president; Dennis Wenger, vice president; Shawn Hernley, secretary; Arthur Sweinhart, treasurer; Larry Gross, chaplain; Fred Baal, sentinel; Chester Michael, reporter, and Clifford Berger, student advisor.

The Norlebco team qualified for the regional event by placing first several weeks ago in the Lebanon - Berks - Schuykill County area contest. The Annville-Cleona team, which also qualified for the regionals in that event, placed fourth in the Thursday's competition.

Eight teams competed in the regional event.

740 Heifers Auctioned at Black & White Sales Barn

Close to 400 buyers attended what Parke Myers called "the biggest heifer sale ever" last Saturday at Myer's Balck and White Holstein Farm in Lancaster. Some 740 heifers, ranging in age from two months to two years, went onto the block. The heifers came from all over Pennsylvania, and about half were consigned. All but about a dozen were Holsteins.

Myers reported that buyers came from 18 states, as far away as California and Florida, and two foreign countries to attend the sale. Many of the animals were taken home by local buyers, but the out-of-state bidders were by no means inactive. Some 140 head alone went to Indiana.

Purebred animals went for as high as $1600 and grade animals went for as much as $1000. Average price paid for all animals was around $600, pushing the sale total close to half-a-million dollars. About 400 of the heifers were Registered Holsteins.

Heisey Takes Third Place In FFA Speaking

The Eastern Lebanon County chapter of the FFA sent 8 representatives to the Penna. Easter Regional Speaking and Parliamentary Procedure contest. The contest was held at the Lehigh County Community in Schnecksville, Pa.

Dean Heisey, son of Mr. and Mrs. Paul Heisey, RD1, Newmanstown, and also our chapter president, placed third in the regular FFA speaking contest. He has earned the privilege of advancing to the Pa. State finals which will be held on June 18 at University Park in conjunction with the annual FFA Penn State week.

Scott Sweigart,
chapter reporter

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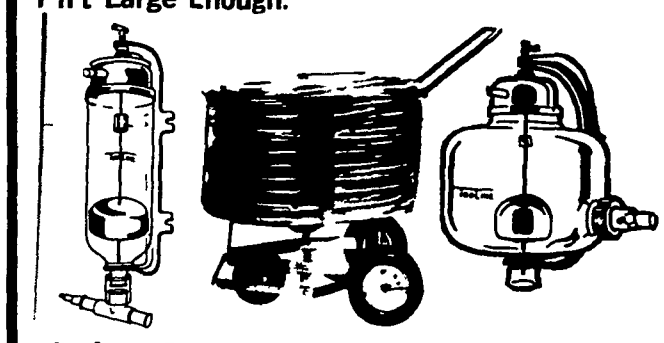

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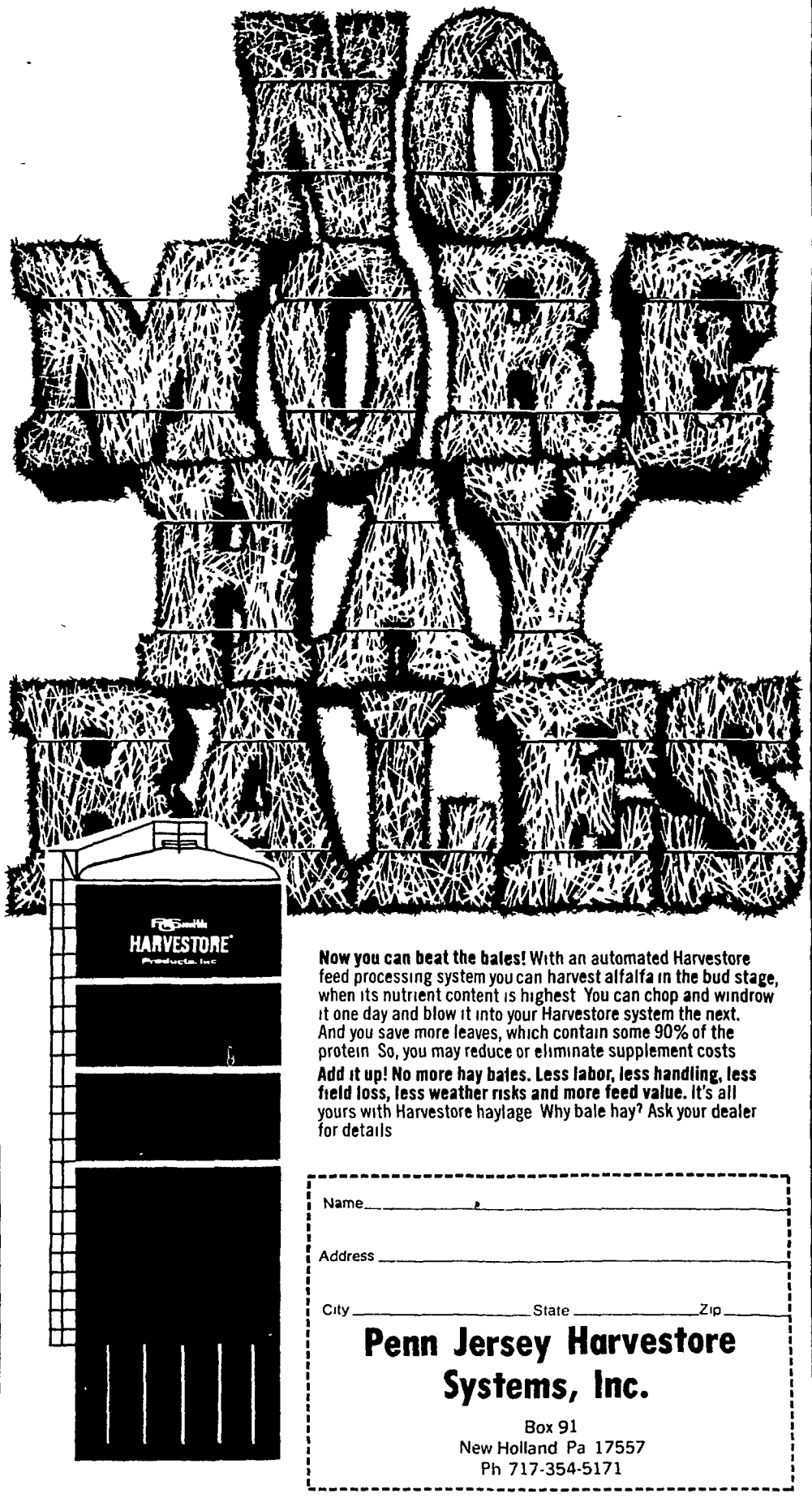

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With the liberal amount of moisture in the ground at this time, I'm sure that all lawn keepers will notice the rapid growth of their grass in the next few weeks. This is proven by the sound of lawnmowers in the past few days. Some lawns have received several mowings without a spring application of fertilizer to date. We urge folks to mow their lawns several times a week if the grass continues to grow rapidly; this will especially be true if fertilizer has been applied earlier in the spring. Heavy clippings should be removed from the area in order to prevent a build-up of "thatch" that will favor many disease conditions.

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The "Incredible-Edible Egg"

Food shoppers who are tightening the purse strings to balance their food budgets will find help at the egg counter these days, according to Virginia L. McLuckie, Extension food economist in Baltimore for the University of Maryland.

"The Incredible-Edible Egg" is the theme selected by the Maryland Egg Council for May Egg Month, Miss McLuckie reports.

"This is a wonderful description," the Extension food economist declared, "because it is incredible that there is so much nutritive value in a natural prepackaged egg, and it is usable in so many ways that it is truly a cook's best friend."

Eggs comprise one of the most nearly perfect foods, with nutritional values similar to those of meat. They are a natural protective food with protein that is complete, furnishing all of the amino acids essential for building and repairing body tissue.

Besides protein, eggs contain most of the vitamins and minerals which are vital to building and maintaining strong, healthy bodies. They put some stretch in your food dollar. A serving of two large eggs compares in protein value with a three-ounce serving of meat, and it will cost you less than 15 cents at current prices.

Eggs also are a valuable ingredient for your prepared dishes. Some hard-cooked eggs in potato salad increase its protein value. You can stretch a few eggs into an entire meal for the whole family when you combine them with bread to make French toast. Or you may cream hard-cooked eggs to serve on toast.

Enough eggs in pancakes makes them really worth eating. And have you tried "dip-witches?" Make a sandwich that you like to eat toasted. Instead of toasting, dip each side in an egg and milk mixture, like you use for French toast.

Eggs can well substitute for meat in any meal. Have you ever combined eggs and spaghetti? (See recipe at end of this article for Eggs Tetrazzini.)

And consider the many ways that eggs can help answer that gnawing question, "What shall I cook for dinner?"

You can serve eggs fried, poached or coddled. You can hard-cook or soft-cook them -- you never boil eggs! You can scrmable them or make omelets. You can whip up souffles and fondues. You can combine them in baked goods, in eggnogs made with milk or fruit juice -- and virtually hundreds of other ways.

Now here's that recipe for EGGS TETRAZZINI.

Eggs Tetrazzini

1 package spaghetti (8 oz.)
2 Tbsp. olive or salad oil
1 medium onion, sliced
½ cup sliced celery
1 green pepper, sliced into thin rings
2 Tbsp. flour
1 tsp. salt
¼ tsp. pepper
1½ cups milk
6 hard-cooked eggs

Cook spaghetti according to package directions. Drain thoroughly. Heat oil in skillet. Add onion, celery and green pepper. Cook slowly for 5 minutes. Blend in flour and seasonings. Add milk and stir until thickened. Dice two of the eggs into the sauce.

Pile spaghetti on hot platter. Top with hot sauce. Slice remaining eggs over sauce. For eye-appeal, garnish with a sprinkling of paprika and a few sprigs of fresh parsley. Makes 4 to 6 servings.

Fort Zellers 4-H Club

The Fort Zellers 4-H Community Club meeting was held last week in the Newmanstown Township Building. Twenty-four members, six guests, and four leaders attended.

Vice president Ann Keppley opened the session with the 4-H pledge. Lisa Bennetch reported Fort Zellers 4-H Club placed fourth in the county's 4-H Cookie Sale.

Mrs. Luther Bennetch suggested that the next meeting, May 28 at the Township Building, be "Stamp Night." Demonstrations on stamp collecting will be presented to club members.

A bake sale to raise funds for prizes for members who complete their projects books will be held June 8 in front of Beamesderfer's Store in Newmanstown.

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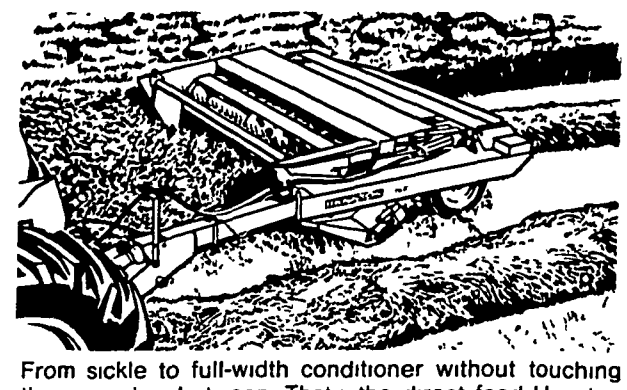

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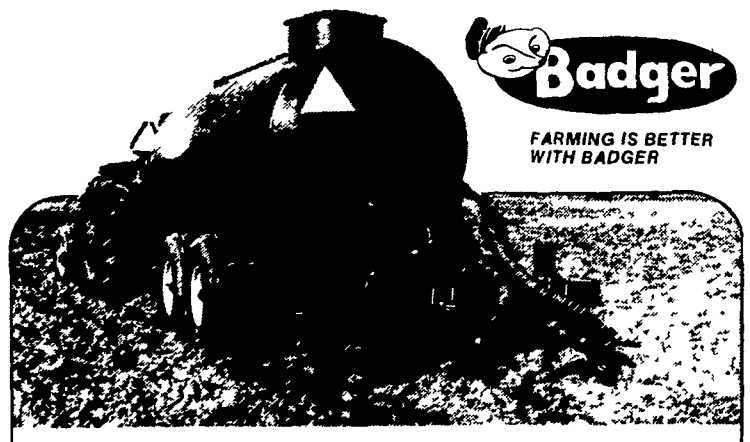

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CUSTOM RATES. SELECTED FARMING OPERATIONS, PENNSYLVANIA, 1974

Job	Basis of Charge	Mountain Section	Valley Section	The State
BROADCAST SEEDING (On grain fields)	Acre	$ 2.00	$ 2.10	$ 2.05
CLEANING GRAIN SEED:				
With treatment	Bu.	.29	.28	.29
Without treatment	Bu.	.22	.23	.22
GROUND EQUIPMENT:			SPRAYING	
SPRAYING FOR WEED CONTROL:				
Excluding material	Acre	2.30	2.40	2.35
SPRAYING FOR CORN BORER:				
Including cost of material	Acre	3.90	4.30	4.00
Excluding cost of material	Acre	2.65	2.60	2.60
SPRAYING FOR SPITTLE BUG OR ALFALFA WEEVIL:				
Including cost of material	Acre	3.80	3.80	3.80
Excluding cost of material	Acre	2.50	2.70	2.60
SPRAYING POTATOES:				
Including cost of material	Acre	6.50	6.20	6.35
Excluding cost of material	Acre	3.15	2.65	2.90
AERIAL APPLICATION: (Excl. Material)				
Fixed wing	Acre	3.50	3.05	3.10
Helicopter	Acre	4.50	4.50	4.50
			MISCELLANEOUS	
STALK SHREDDING, P.T.O.	Acre	3.70	3.75	3.70
SPREADING BULK FERTILIZER:				
Dry	Acre	2.80	2.30	2.55
Liquid	Acre	2.45	2.35	2.40
Side dressing	Acre	2.80	2.80	2.80
GRINDING FEED:				
Corn, oats or barley	Cwt.	.26	.25	.26
Corn and cobs	Cwt.	.28	.25	.27
Cobs	Cwt.	.30	.36	.33
Additional charge for mixing	Cwt.	.11	.10	.11
MACHINE TILING (no tile)	Ft.	.17	.15	.16
BACK HOE	Hr.	11.35	12.45	11.85
SAWING WOOD (Chain saw)	Hr.	5.50	5.80	5.70
POST HOLE DIGGING	Hole	.27	.34	.32
MANURE LOADING	Hr.	6.30	7.25	6.80
MANURE SPREADING	Hr.	5.80	5.70	5.75
BULLDOZING	Hr.	18.65	15.55	16.65

CUSTOM RATES: SELECTED FARMING OPERATIONS, PENNSYLVANIA, 1974

Job	Basis of Charge	Mountain Section	Valley Section	The State
			HARVESTING	
CORN PICKING	Acre	$ 9.25	$ 8.70	$ 8.95
CORN PICKING AND SHELLING	Acre	12.85	11.35	11.90
CORN COMBINING	Acre	13.10	12.15	12.45
CORN DRYING (23 Percent corn)	Bu.	.13	.16	.15
COMBINING SMALL GRAINS	Acre	8.55	8.80	8.70
HAY MAKING:				
Mowing	Acre	3.30	3.05	3.15
Mowing and conditioning	Acre	4.75	4.55	4.60
Raking	Acre	2.60	2.45	2.50
Pick-up baling:				
Twine	Bale	.15	.15	.15
Wire	Bale	.18	.21	.20
Cut, rake, bale, and store	Bale	.32	.31	.32
SILAGE MAKING:				
Upright silo filling	Ton	2.35	2.20	2.30
Trench silo filling	Ton	2.20	2.00	2.10
Field chopping silage -				
Chopper and blower with:				
1 man, 2 wagons, 1 tractor	Hour	16.00	18.00	17.50
2 men, 2 wagons, 2 tractors	Hour	20.00	23.00	22.00
POTATO HARVESTING	Acre	66.00	65.00	65.50
			PLOWING AND CULTIVATING	
PLOWING, MOLDBOARD PLOW:				
Spring, stubble	Acre	5.75	5.70	5.70
sod	Acre	6.30	6.30	6.30
Fall, stubble	Acre	6.15	5.80	5.90
sod	Acre	6.80	6.45	6.55
PLOWING, DEEP (10 inches or more)	Acre	7.00	7.15	7.10
PLOWING, DISK	Acre	6.05	5.40	5.70
DISKING, Tandem	Acre	3.70	4.10	3.90
With harrow or cultipacker	Acre	4.60	4.35	4.45
HARROWING:				
Spike tooth	Acre	3.40	3.25	3.35
Spring tooth	Acre	3.65	3.30	3.45
CULTIVATING	Acre	3.90	3.50	3.65
			PLANTING AND DRILLING	
PLANTING CORN WITH FERTILIZER:				
Conventional-till planting	Acre	3.80	3.70	3.75
Reduced-till planting	Acre	5.60	5.40	5.50
PLANTING SOYBEANS, WITHOUT FERTILIZER	Acre	3.40	3.35	3.35
DRILLING SMALL GRAIN:				
Without fertilizer	Acre	3.65	2.95	3.20
With fertilizer	Acre	3.90	3.40	3.65
With fertilizer and cloverseed	Acre	4.10	3.75	3.90
PLANTING POTATOES	Acre	6.05	6.00	6.00
SEEDING ALFALFA, CLOVER, ETC.	Acre	2.75	2.60	2.65

Average Custom Machinery Rates Computed for State

Each year, the Pennsylvania Crop Reporting Service complies a list of rates charged by custom operators for various farm jobs. The 1974 rates are shown in the tables below.

Most of the rates are stated per acre, ton, bale, or bushel, rather than per hour, to reduce the variation because of machine size. Individual rates charged for some jobs are frequently much higher or lower than the average rate, because of differences in working conditions, services performed, or even the operator's eagerness to do custom work. There, the average rates shown, should not be considered absolute indications of fair charges.

Because they are averages of what others in the state are charging, they may be helpful as a guide in establishing a rate appropriate for your own situation, especially if there is no established rate in your area for the service you are considering.

Average rates are shown separately for most items by two regions of the state, the Mountain section, which includes the northern tier countries and the western part of the state, end the Valley section, which includes the rest of the state. The differences in rates between regions reflect differences in terrain, soils, and alternative opportunities for the labor and equipment used.

Average rates for some jobs not included in the tables were: large round baler - 12 c per bale; stacker-wagon, $21.00 per stack; pick and grind high moisture corn - $20.00 per acre; no-till corn planting - $12.50 per acre; driving posts - $8.00 per hour; drying wheat - 10c per bushel.

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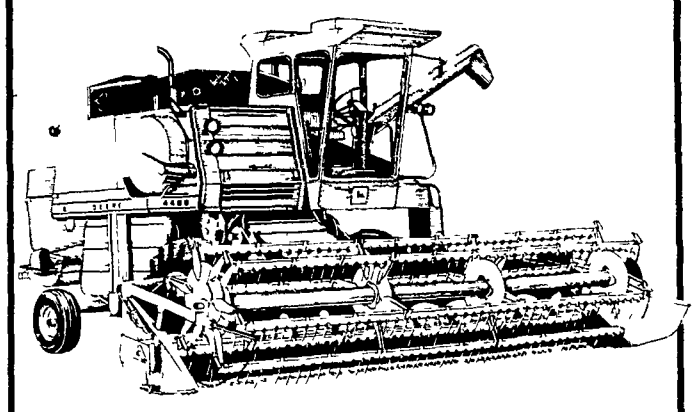

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ED ESHLEMAN'S WASHINGTON REPORT

The jury's verdict in the Mitchell-Stans trial came as a shock to many people, particularly many news commentators. National news media coverage had pretty much leaned for weeks on the theme that both former Cabinet officers were guilty of the charges including conspiracy and perjury. The jury's decision was just the opposite.

What this example should say to each of us is that the American system of innocence until proven guilty remains quite powerful. The Mitchell-Stans jurors were quite specific in their statements that the prosecution had failed to prove guilt beyond a reasonable doubt.

But guilt beyond a reasonable doubt has not been a news media standard as charges and countercharges have been reported day after day. In fact, it has seemed that indictment has been automatically twisted to mean confirmed guilt, and that charges made must be accepted as truth.

The Mitchell-Stans verdict shows that indictment does not necessarily mean guilt. It shows that all of the adverse publicity in the world may not add up to a strong legal case in the courtroom. And it shows that no final judgments can be made until all of the facts are in and have been examined and cross-examined.

There is a message here for the Congress, too. The impeachment proceedings we face are essentially judicial in nature. Precedent after precedent shows that House action on impeachment is a grand jury type undertaking while Senate action is a trial by jury. The same presumption of innocence until guilt can be proven must be a congressional consideration just as it is a basic part of our overall legal system.

That is why I have been so firm in my belief that Members of Congress who are expressing their views about the Presiden'ts position with regard to impeachment are acting irresponsibly.Some of these Members were publically making statements and judgments months ago, and yet it was apparent when the President turned over 1300 pages of transcript concerning Watergate that any statements made prior to that release of information were based on just some of the facts.

No Congressman should be willing to make up his mind about impeachment until he has all of the available facts before him. At a minimum those facts would have to include the final report of the Judiciary Committee.

To make judgments based upon news media accounts is a dangerous rupture in our willingness to protect the rights of all individuals and serious breach of a public trust held by every Congressman. The lesson of the Mitchell-Stans trial is that our courts are not tools of news media pressure. Should the Congress be any less willing to examine all the evidence before carrying out the judicial responsibilities the Constitution gives it in the impeachment power?

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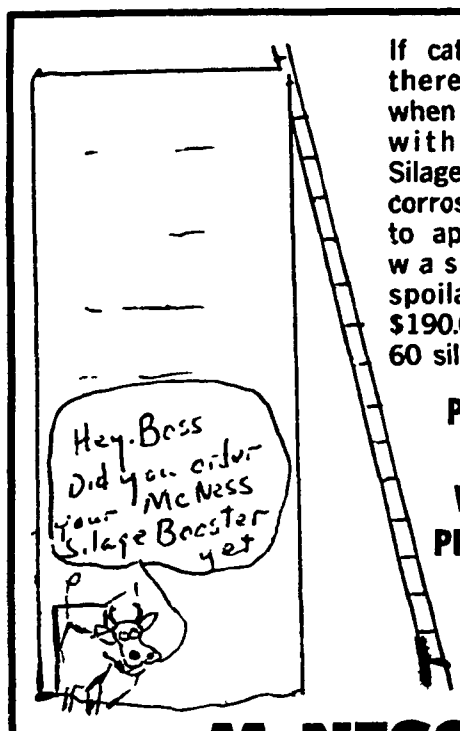
Len-Lyn Maxim Showcap, 3-3, 21,200 pounds milk, 775 pounds fat, 3.7 percent test in 305 days milked.

Len-Lyn Model Jennifer, 4-6, 22,570 pounds milk, 759 pounds fat. 3.4 percent test in 305 days milked.



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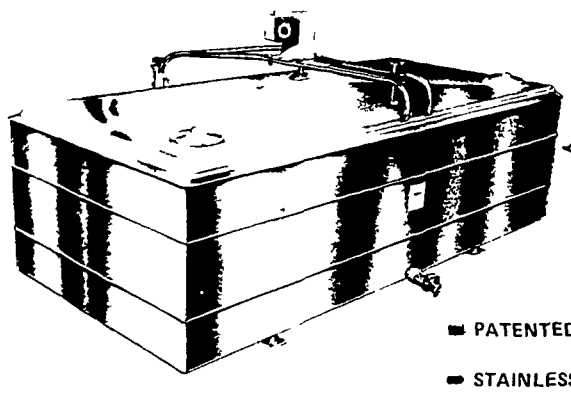

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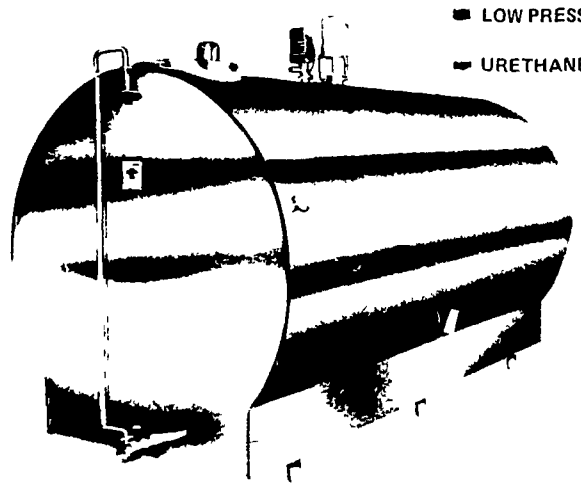

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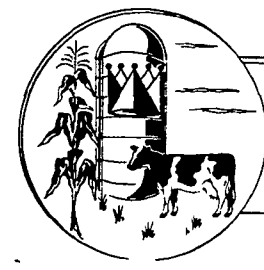

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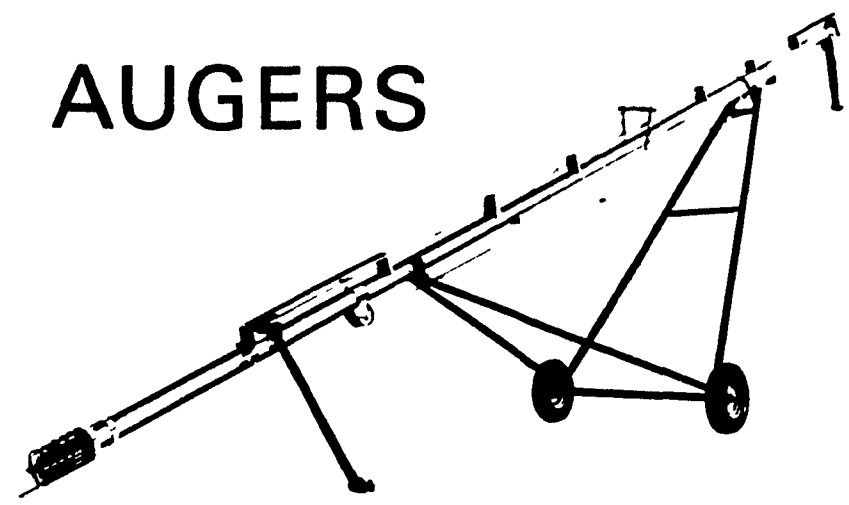

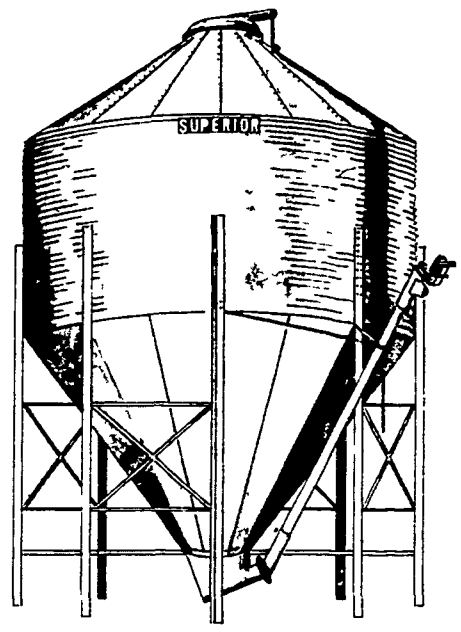

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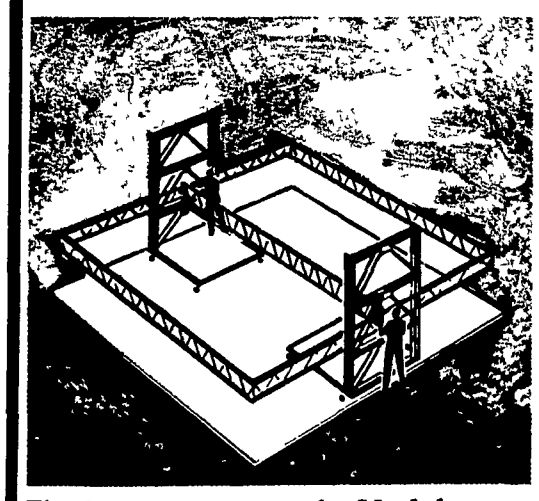
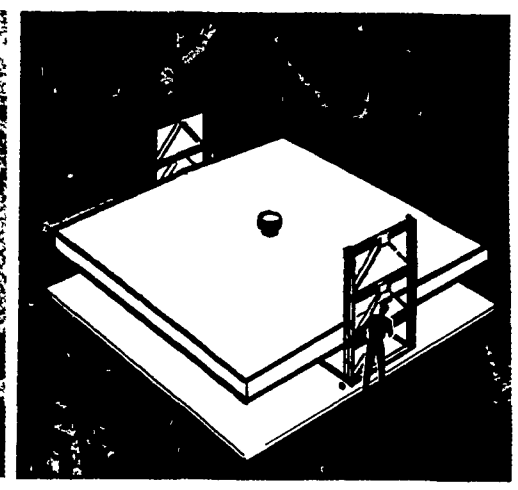
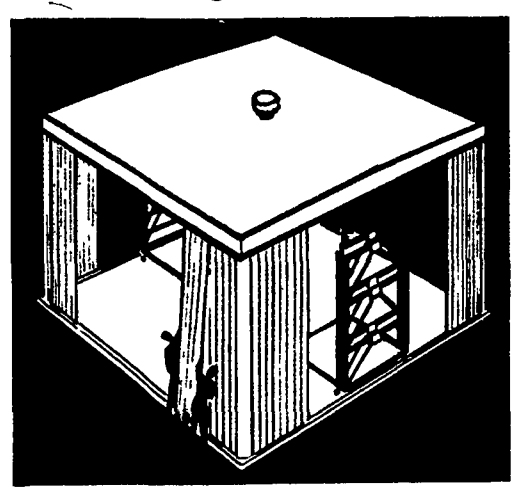


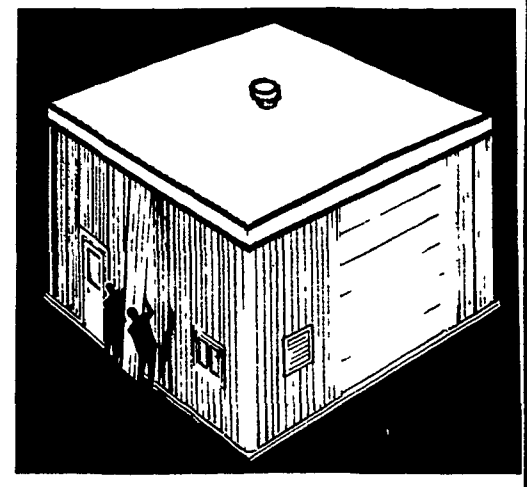
The heaviest part in the Module can be handled easily and put into position by two men. Only a wrench set is required.



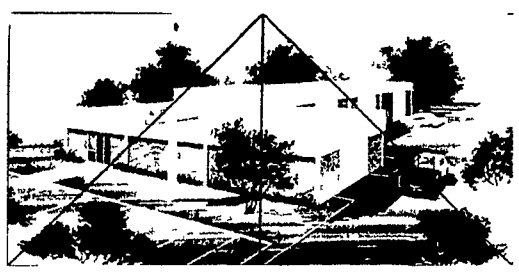
The entire roof structure and covering is completely assembled on the ground.

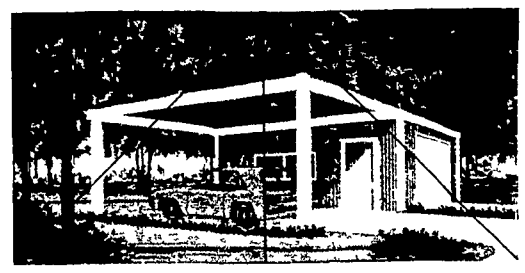


Then lifted into place by special patented Superior jacks, for a quick, easy erection.



The pre-punched sidewall panels with windows and doors are installed to complete the building.





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Hanging Baskets - Decorative & Useful

Flowers are always a popular gift for Mother's Day, and this year hanging floral baskets are sure to top the list in popularity. Hanging baskets offer an interesting decorative touch to your home both indoors and outdoors.

Judith S. Levine, floriculture teacher at the Lancaster County Vocational Technical School at Brownstown attributes the great interest in hanging plants to the "green plant movement," meaning simply that green plants are becoming immensely popular. Perhaps it's part of the wish of ever increasing numbers of people to return to nature and the simple life. Miss Levine added that hanging plants are also becoming a "big part of decorating."

The "in" thing in modern decorating is the use of green plants at the window to replace curtains. Plants can certainly add a great deal more interest to a home, and they allow lots of light in while filtering it and offering privacy. Hanging baskets can also be the answer to a plant lover who lives in a modern home and lacks window sill space for flowers, and they can add interest to almost any room.

When selecting the location for hanging baskets in your home, it is important to consider the needs of the plant, according to Miss Levine. Usually a sunny window offeres the best "home" but one that gets the hot sun all day may be unsuitable.

A wide variety of plant material is suitable for indoor hanging arrangements. Some of the more common ones come instantly to mind: the many varieties of wandering jew, swedish ivies and other ivies; trailing coleus, philodendron, spider plant and begonias. Some other which make unusual hanging basket materials include tahitian bridal veil, smilax, burrow tail, aluminum plants, and piggyback plants. Christmas cactus, strawberry begonias and even African violets can make attractive hanging plants.

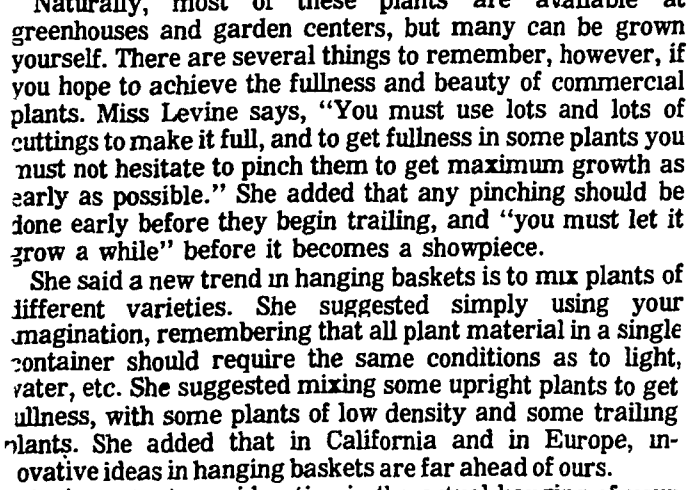
Miss Levine says that all ferns make good hanging basket material, especially asparagus fern and staghorn ferns, but homes which are exceptionally dry may have a problem in keeping them in top shape. She added that baby tears can be used, but cautions that their underneath leaves tend to turn brown as the plant gets older.

Naturally, most of these plants are available at greenhouses and garden centers, but many can be grown yourself. There are several things to remember, however, if you hope to achieve the fullness and beauty of commercial plants. Miss Levine says, "You must use lots and lots of cuttings to make it full, and to get fullness in some plants you must not hesitate to pinch them to get maximum growth as early as possible." She added that any pinching should be done early before they begin trailing, and "you must let it grow a while" before it becomes a showpiece.

She said a new trend in hanging baskets is to mix plants of different varieties. She suggested simply using your imagination, remembering that all plant material in a single container should require the same conditions as to light, water, etc. She suggested mixing some upright plants to get fullness, with some plants of low density and some trailing plants. She added that in California and in Europe, innovative ideas in hanging baskets are far ahead of ours.

An important consideration in the actual hanging of your plant is the use of a strong hanger which will support the weight of the container and moist soil, which can be quite heavy. Miss Levine suggests using a toggle bolt for all locations, "that will last forever," and says you must be careful not to hang a basket from a hollow wall or ceiling.

Miss Levine recommends using a soil-less potting mix for a hanging basket you will be creating yourself because it is a bit lighter than using regular potting soil. She says a commercial, sterilized mix will give best results. She adds that perlite is preferable to pebbles as a drainage layer because it is lighter.



Lobelia and impatiens make two very attractive hanging containers for outdoors. These are displayed at Stauffer's of Kissel Hill

Here are several cuttings, any of which could be used to make an attractive hanging basket for your home: wandering jew (two varieties), spider plant, peperomia, and smilax.

Containers, of course, can vary as much as your imagination. There are many containers made specifically for hanging, which are often lightweight and plastic, but ceramic is also a favorite. But you may adapt any favorite container around your home, or use a standard old-fashioned clay pot - just make sure the bottom is covered if there are drainage holes. There are also ultramodern lucite containers available, so you can really choose something which matches your decor. Miss Levine says some of her students are fashioning a coffee can into a hanging container, by covering it with cord.

Many commerical containers have wire hangers, but some are available with a thin cord which, according to Miss Levine, will not rust, and are therefore a little more attractive. Of course, there are many types of ropes and cord hangers available, and if you're a macrame expert, you can probably create your own.

Chains can also be used for an interesting effect. It is important to use a strong, secure hook, and both plain and decorative hooks can be obtained from garden centers and hardware stores.

Hanging baskets require at least as much attention as any of your houseplants, if they are to continue to be an attractive addition to your decorating scheme. Watering can be a problem, even in specially designed containers. To avoid splashing water and soil on your carpet Miss Levin cautions that all plants must be watered "very gently." She suggests that for some hanging baskets the best way to water them is simply to lay a few ice cubes on the soil and let them melt down through.

Miss Levine suggests fertilizing all hanging plants once a month, using a general purpose ferilizer or an organic fertilizer, and applying it in weaker dosages than for your other plants She says you do not want to encourage a great deal of growth or your plant will outgrow its container. Eventually all plants become root bound, in which case she suggests repotting the plant.

There is also a wide variety of plants suitable for hanging outdoors One of the most common is fuchsia, but petunias, impatiens, portulacia, lobelia, trailing coleus, begonias, columbia scavenger, and browallia are also good choices. Ivy geraniums can be used indoors as well as outdoors if you have a very sunny window, as can portulacia Swedish ivy and wandering jew also can be used indoors or outdoors.

Miss Levine says strawberries or patio tomatoes can be made into attractive hanging baskets.

Paul Stauffer of Stauffer's of Kissel Hill says that it is especially important not to neglect watering your outdoor hanging plants. Because of the air movement they can really dry out. "Water your plants so that the soil stays moist," he says, and suggests fertilizing every two weeks with a weakened fish emulsion fertilizer to maintain the heavy growth which greenhouse plants have when you purchase them He said the biggest reason for commercial success with hanging baskets is the combination of the proper soil, a good feeding program and using many plants and cutting them back where necessary to stimulate growth.

Tahitian bridal veil makes a lovely, full hanging basket. It has a small white flower which adds interest and beauty.

When asked about the current trend toward hanging baskets he attributed it to the fact that there are now better strains available which allow a plant to bloom all summer instead of blooming just once every few months. According to Stauffer, fuchsia is their biggest seller, and they can now offer it in about eight colors.

Most outdoor containers can be made of the same materials used for indoors, but they are usually larger. A wire basket is one popular outdoors container, and Miss Levine says the wire basket should be lined with spagum (sheet) moss with the right side, or growing side, facing out.

(Continued on Page 28)

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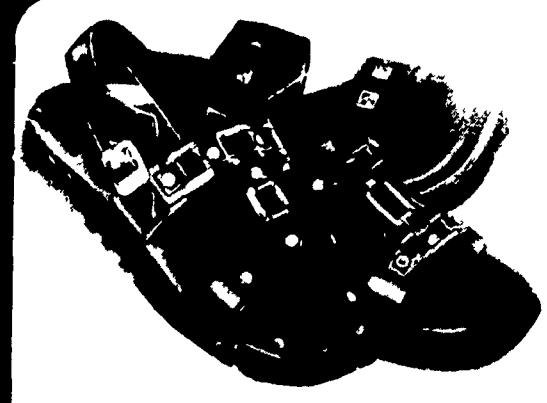

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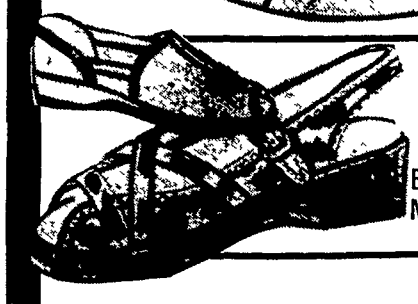

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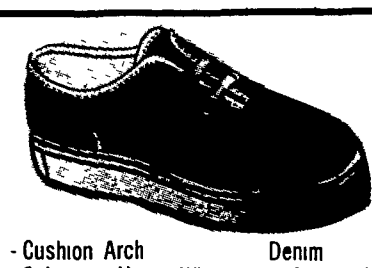

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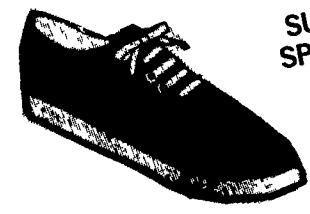

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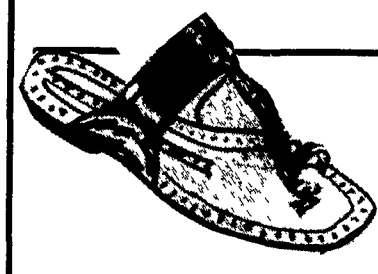

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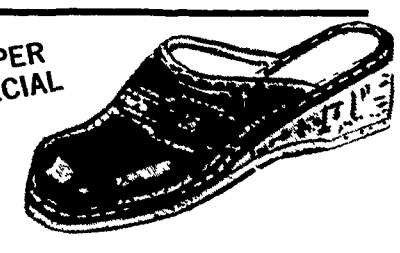

LADIES HAVE YOU HEARD?

By Doris Thomas, Extension Home Economist

Turkey Suits the Thrifty To a "T"

For American homemakers interested in stretching food dollars, the U. S. Department of Agriculture has these words of wisdom and good cheer, "Turkey suits the thrifty to a 'T'!"

USDA's Agricultural Marketing Service reports that turkeys will be available in record quantities during May, normally a light month. The volume of turkeys coming on the market will be about one-third larger than the most recent three-year average for May. Cold storage holdings on hand likely will exceed the three-year average by about six million birds.

Aside from being downright enjoyable eating, turkeys offer high quality protein at relatively attractive prices.

And here's another important plus: Every bit of the turkey meat can be used. The first serving might be the traditional roast turkey just as it was offered back in the days when turkey was almost exclusively thanksgiving - Christmas fare. Or more in keeping with the approach of summer, turkey can be the piece de resistance at an outdoor family barbecue.

Following the first-time serving are the many appetizing ways to use leftovers: tasty turkey sandwiches – either hot or cold; turkey soup; and many luncheon and dinner recipes such as curried turkey, sliced turkey creole, turkey corn pudding, and turkey buffet salad.

Truly, the turkey is a bird of many uses – and suits the thrifty to a "T".

Look For Shrinkage Terms

Did you ever take a baby blanket out of your dryer to find it was reduced to the size of a place mat? Or find a dress has become two sizes too small after drying? Both of these cases are the result of shrinkage.

You can avoid such consequences by studying fabric care labels both before and after you buy. Look for specific terms to indicate whether the cloth has been stabilized so any further shrinkage or stretching won't seriously alter its shape or size.

"Sanforized" or "Rigmel" guarantee a fabric will shrink only one percent or less with normal laundering. "Sanforized plus", means the cloth has a finish meeting standards for shrinkage control, wrinkle resistance and smoothness after washing in wash-and-wear and durable-press garments.

"Residual shrinkage" indicates the specific percentage of shrinkage left in a fabric. If this is not more than one percent, shape will be affected little. But if residual shrinkage is 3 to 5 percent or more, the change will be noticeable.

For example, a size 16 dress with 3 percent residual shrinkage will shrink 1½ inches in length and more than an inch at the bust. A size 15 shirt with 5 percent residual shrinkage may lose nearly 2¼ inches in the chest and an inch in the sleeves.

Any tag stating a fabric is preshrunk should also tell you the amount of shrinkage left in the article. "Preshrunk -- residual shrinkage not more than —— percent." Terms such as "pre-shrunk," "kitchen shrunk," "pre-laundered," or "shrinkage controlled" are meaningless unless a percentage of residual shrinkage is stated.

Farm Women Calendar

Saturday, May 11

2:00 p.m. - Farm Women Society 7 plant and food sale, home of Mrs. - Harold Eby, Kinzer, RD.

Farm Women Society 25 Mother-daughter luncheon, Historic Strasburg.

Tuesday, May 14

7:30 p.m. - Homemakers Night-"How To Deal With Stress and Tension" and "Legal Concerns of Women", Municipal Building, Lebanon.

Saturday, May 18

12:30 p.m. - Farm Women Society 12 entertain Soc. 28 at a covered dish luncheon at the Farm and Home Center, Lancaster.

1:30 p.m. - Farm Women Society 5 mother-daughter dinner, Parish House, St. Stevens UCC, New Holland.

2:00 p.m. - Farm Women Society 8 meeting, Gladys Ney, Ruth Felty, Sylvia Warfel, Anna Mae Derr, hostesses.

Hanging Baskets

(Continued from Page 26)

Then there should be a drainage layer and then soil. For an interesting effect, she says you can punch holes in the spagnum moss and hove plants coming out through the sides of your basket as well as growing from the top.

Most outdoor hanging containers are hung from a porch, patio or breezeway. A breezeway is adequate for most plants even though they may not get direct sun, because there is so much light available, Miss Levine says. Stauffer says it's helpful if most plants get some morning sun. Impatiens, of course, are one plant that will thrive in shade. Stauffer said that he had seven floral baskets hanging from a tree at his home last year and said the effect was quite beautiful.

Miss Levine cautions that you must be especially mindful of the wind when positioning your outdoor plants. Your container must be firmly anchored and should not be able to come unhooked, or you might find yourself with a hole in a wall or a serious injury.

If you are lucky enough to get a hanging plant for Mother's Day, enjoy it and care for it properly, and you'll have many hours of pleasure as well as an unusual and attractive addition to your decorating schemes.

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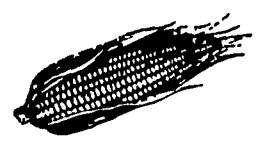
Home On The Range

Here's another reminder ladies of our need for dairy-related recipes - cheese, cottage cheese, butter, ice cream, etc. - for our special June Dairy month issue.

If you can help us, send your contributions to "Recipes", Lancaster Farming, P.O. Box 266, Lititz, Pa. 17543. We'll send you a pot holder for your efforts.

Oatmeal Pie

2 eggs, slightly beaten
1 cup sugar
¾ cup dark corn syrup
½ cup milk
¾ cup uncooked oatmeal



½ stick, or ¼ cup butter (melted)
⅛ teaspoon salt
1 teaspoon vanilla
¼ cup chopped nuts

Mix ingredients in given order. Place in unbaked pie shell. Bake at 350 degrees for 50 minutes.

Lydia N. Zimmerman
RD2
Ephrata

xxx

Chocolate Mayonnaise Cake

2 cups flour
1 cup sugar
1 teaspoon baking powder
4 tablespoons cocoa
1 teaspoon soda
1 cup mayonnaise
1 cup boiling water
1 teaspoon vanilla.

Sift together flour, sugar

and cocoa, baking powder and soda. Add mayonnaise, boiling water and vanilla. Bake at 350 for 30 to 35 minutes.

Mrs. Ivan Zimmerman
Nottingham, RD2

Butterscotch Chiffon Cake

2¼ cups flour
3 teaspoons baking powder
1 teaspoon salt

Sift ingredients in a bowl. In another bowl mix:

2 cups brown sugar (packed)
½ cup cooking oil
7 unbeaten egg yolks
¾ cup cold water
2 teaspoons vanilla

Beat 7 egg whites and a half teaspoon cream of tartar. Stir whites and cake mix together. Add 1 cup chopped walnuts if desired.

Bake in an ungreased tube pan at 325 degree for 65 to 70 minutes.

Mrs. Walter Zimmerman
Denver, RD2

xxx

Molasses Sugar Cookies

¾ cup shortening (melted and cooled a little)
1 cup granulated sugar
¼ cup baking molasses
1 egg
2 teaspoons baking soda
2 cups flour
½ teaspoon cloves and ginger
1 teaspoon cinnamon
½ teaspoon salt

Mix well and chill for several hours. Form into small balls and roll in granulated sugar. Bake at 375 degrees for 8 to 10 minutes.

Mrs. D. S. Stoltzfus
Kinzers, RD1

xxx

7-Up Cake

1 box yellow cake mix
1 package instant vanilla pudding
¾ cup oil
4 eggs
10 ounces 7-Up

Frosting

1 cup granulated sugar
2 tablespoons flour
¼ pound margarine
2 eggs beaten
1 cup crushed pineapple, drained

Mix all ingredients for cake. Beat 4 minutes and pour into a 13x9x2 cake pan. Bake 30 minutes or until finished at 350 degrees.

Heat frosting until thick stirring constantly. Put warm frosting on warm cake.

Mrs. Marvin Martin
RD1, Womelsdorf

xxx

French Rhubarb Pie

Mix together:

1 egg
1 cup sugar
1 teaspoon vanilla
2 cups diced rhubarb
2 tablespoons flour

Topping

1 cup flour
½ cup brown sugar
1-3 cup margarine

Put rhubarb mixture into an unbaked pie shell. Cover

with topping. Bake at 400 degrees for 10 minutes, Continue baking at 350 degrees for 30 minutes, or until done.

Mrs. Abram Ebersol
Ronks, Pa.

xxx

Raspberry Dream Torte

1 10 oz. package frozen raspberries
1¼ cups vanilla wafer crumbs
¼ cup melted butter
½ cup butter
1½ cups 10X sugar
2 eggs
¼ teaspoon vanilla
¼ teaspoon almond extract
¼ cup sugar
2 tablespoons cornstarch
whipped cream for garnish

Defrost raspberries. Combine vanilla wafer crumbs and ¼ cup melted butter. Press into bottom of 7½ inch spring form pan. Cream ½ cup butter and powdered sugar. Add eggs one at a time, beating well after each. Blend in extracts. Spread over crumb layer. Chill until firm.

Combine sugar, cornstarch and raspberries. Cook, stirring constantly until clear and thick. Cool. Pour raspberry filling over torte. Refrigerate several hours. Garnish with whipped cream.

Mrs. Harriet Greenawalt
Lancaster, Pa.

xxx

Vanilla Pie

½ cup brown sugar
1 cup molasses
4 tablespoons flour
1 egg, well beaten
2 cups water
1 teaspoon vanilla

Bring this to a boil then pour in unbaked pie shell.

Crumbs For Top

2 cups flour
½ cup brown sugar
½ teaspoon cream of tartar
½ teaspoon soda
¼ cup lard
¼ cup butter

Makes 1-9" pie.

Mrs. J. Hoover
New Holland

xxx

Chocolate Roll

5 egg whites
½ teaspoon cream of tartar
1 cup granulated sugar
¼ cup sifted cake flour
¼ cup cocoa
¼ teaspoon salt

[Continued on Page 30]

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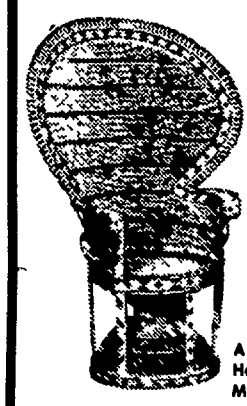

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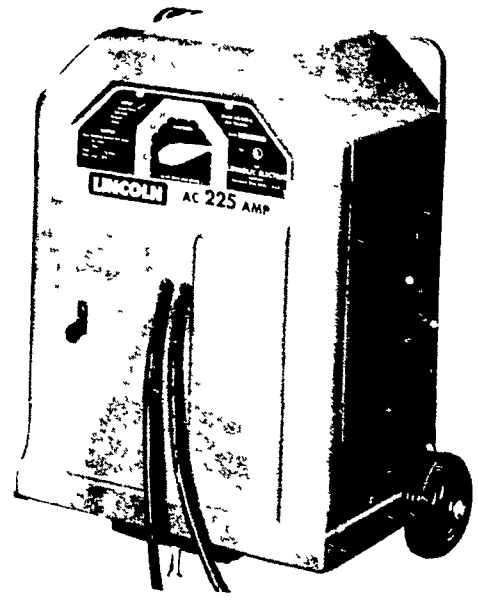

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Home On The Range

(Continued from Page 29)

5 beaten egg yolks
1 teaspoon vanilla

Beat egg whites and cream of tartar until stiff. Slowly beat in half of the sugar. Sift flour, cocoa, and other half of sugar and blend into egg yolks. Add vanilla and fold into white mixture.

Line pan with waxed paper. Bake at 350 degrees for about 30 minutes. When baked, loosen cake from edges of pan and turn out on a towel.

While hot, roll cake and towell from narrow end. When cool, unroll cake, remove towell and spread one of your favorite icings over cake and roll again.

Annie Esh
RD1, Christiana

xxx

Raspberry Jam or Drink

4 cups raspberry juice
1 cup vinegar
5 cups cugar

Boil 20 minutes then put in jars and seal. When ready to use add water to suit your taste. I like to add more water to make a drink of it than I do to make jam of it. Use the juice of black raspberries as the red are too sour.

To make a jam of red raspberries:
2 quarts of water
1 pint of fresh red raspberries or frozen raspberries
Sugar to suit taste

Cook water. Then add clear jell or tapioca to make it thick. If you use clear jell, do not add it dry as you would for tapioca or it will get lumpy. Add a little water to make a thin paste then add it slowly to the mixture. When it is boiling, remove from the heat and add the raspberries.

Mrs. John M. Wenger
RD1, New Holland

xxx

Sausage Stew

1½ links smoked sausage - take off skin-cut in pieces-fry on both sides-drain off fat.

Add:
1 can tomatoes
1 package onion soup mix
several carrots, cut thin
½ cup celery, cut fine
½ package hash brown potatoes.

Cook until tender. Thicken with cornstarch and water (about 2 tablespoons).

Mrs. Harry Bear
Lancaster, Pa.

xxx

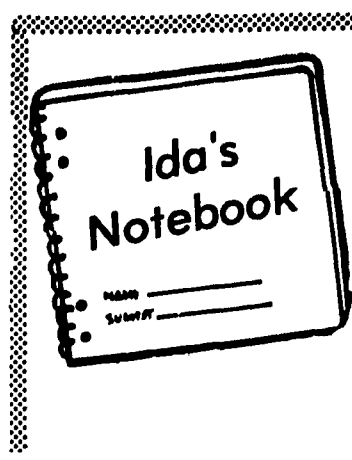
Spam Polynesian

Saute:
½ medium onion
½ green pepper

Add:
1 chicken bouillion cube
½ cup water
⅛ cup vinegar
⅛ cup brown sugar
1 tablespoon cornstarch
1 tablespoon soy sauce
1 small can pineapple chucks
1 can madarin oranges or 3 fresh orange sections.
1 can spam - slice and fry pieces (I prefer smoky spam)

Serve over rice. I put rice on platter, pour cooked ingredients on top of rice, then place fried spam slices on top.

Mrs. Harry Bear
Lancaster, Pa.



Ida Risser

What stories inanimate objects could tell if only they could talk. Many times I ponder what happended in the lives of the half dozen or more families who lived in our house since the days of Napoleon. There must have been many happy days and many sad days too.

Just looking at the scars on my hands reminds me of the past week's activities. To start with, there is a blood blister caused by the pruning shears slipping when I cut maple tree shoots off at the ground. A band-aid covers the splinter I removed after dusting one of the beds.

When I returned a plow slat for one of another size, it slipped and gouged a hole in the palm of my hand. And not to be forgotten are all the red blotches on my arms caused by removing honeysuckle vines and poison ivy from our big lilac bush behind the barn. I'm lucky though as the blisters don't really bother me and I probably won't get any more until next spring.

xxx

Today's society is quite mobile and my family is no exception. My oldest daughter, Nancy, just spent a week touring Mexico. My son Jeff just returned from flying to Iowa to participate in the National Soil Judging Contest, as a member of the Penn State team. Judy plans to fly to the West Coast this summer. Our niece and her family have flown from Germany for a month's visit. Without constant visits, letters, and phone calls it is difficult to maintain a feeling of unity in a family when they are scattered across the nation and the world.

So far the 19 Shreiner grandchildren and 15 Risser gradnchildren have achieved a close relationship through the annual summer picnics and the various Christmas parties. Hope they continue.

Check Party Food Safety

If you are planning a party, Extension specialists at The Pennsylvania State University remind you to also plan for food safety.

Arrange to have enough large serving dishes so you can bring the cold food from the refrigerator or the hot food from the oven frequently and replace dishes on the table.

Check to see if you have enough dishes and utensils for eating – the disposable kind may be better for a larger group. Hasty washing of dishes often means dishes and utensils are being used again when they are not properly washed.

Figure how much refrigerator space you'll need to store foods and don't pile so much warm food in the refrigearator at one time that it raises the temperature above 40 degrees. When a refrigerator is overcrowded, the Extension specialists explain that the temperature may rise enough to cause increased bacterial action.

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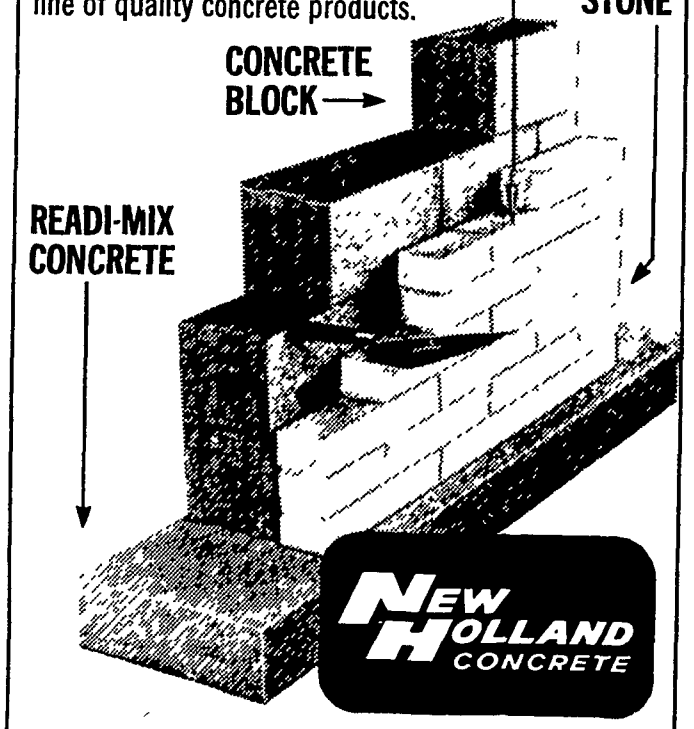

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Consultant, National Dairy Council

STREAKING FOR WEIGHT CONTROL?

"Streaking for wieght control?"

It seems an odd thought. But there are, I suppose, aspects of the new fad of running around nude that relate to weight control. For it's true that running of any kind will use up calories. And obviously, the better your figure is, the more popular your streaking might be.

But kidding aside, this is one of the times of year when people think more about their wieght. Once we climb into swim suits or trunks, or all the lighter and more revealing wear of the late spring and summer seasons, our physiques become dominant to our appearance.

No more can fine tailoring or costume accents favor you as much. You are now wearing less. Your figure will speak for itself.

What To Do

If you are overweight, what will you do about it?

If it's only a few pounds you have to lose–say, ten pounds–you can do it easily on your own. I say "easily" because the procedure is fairly simple. But no weight-reducing regimen really comes easily–becase the root problem of weight control actually is personal discipline.

But you should be able to accomplish a reasonable loss of weight without the help of your physician. The trick is, strictly, to be totally honest with yourself about what you have been eating, and then to eat less.

I don't advise eating differently. I suggest you eat less. In other words, smaller portions of everything. It should help if you broil more meats instead of frying. And if you are very big on salad dressing, take it easier than in the past when pouring it on.

You can, of course, cut down all the so-called visible fats–for instance, trimming fat from meat. And you can make sure you eat fewer sweets. Overdoing candy, cookies, rich cakes with icings, sweet rools or sugar in your coffee would be ridiculous if you want to lose weight. But otherwise, enjoy the foods you like and just eat less of everything without cutting out any specific food.

I have one other suggestion, besides stepping up your exercise. It is that you space your meals somewhat evenly during each day. Do not, if it has been your habit, continue to eat little for breakfast, then a light lunch, and finally a fairly heavy dinner. That is a pattern too often found among overweight people. Animal studies suggest there is a greater tendency to store fat in our bodies if we consume most of our daily food in one meal.

Lancaster Co. Farmers Assoc. Names Chairmen

The Lancaster County Farmers Association held its spring dinner meeting at the Good 'N Plenty Restaurant near Lancaster recently.

Donald Herahey of RD2, Manheim, president of the Association, presided over the business meeting. Mrs. Paul McPherson, York County Farmers Association, presented a program showing the real image of today's farmer.

Among those heading the various departments are: National Legislative, Ivan Yost, Christiana; Advisory Council, Noah Wenger, Quarryville; FMBAS, John Myer, Quarryville; Regional Director, Thomas Moran, Oxford.

Among those on the Board of Directors are: Nathan Stoltzfus, RD2, Gap; Carlton Groff, RD1, Kirkwood; James A. Hess, RD2, Quarryville; John Myer, RD2, Quarryville; Robert Wagner, RD2, Quarryville.

Among those attending the meeting from the Little Britain area were Mr. and Mrs. James R. Wood, Mr. and Mrs. Lillard Daye, Mrs. Jesse Wood, Mr. and Mrs. Robert Wagner, and Mr. and Mrs. William Guhl.

xxx

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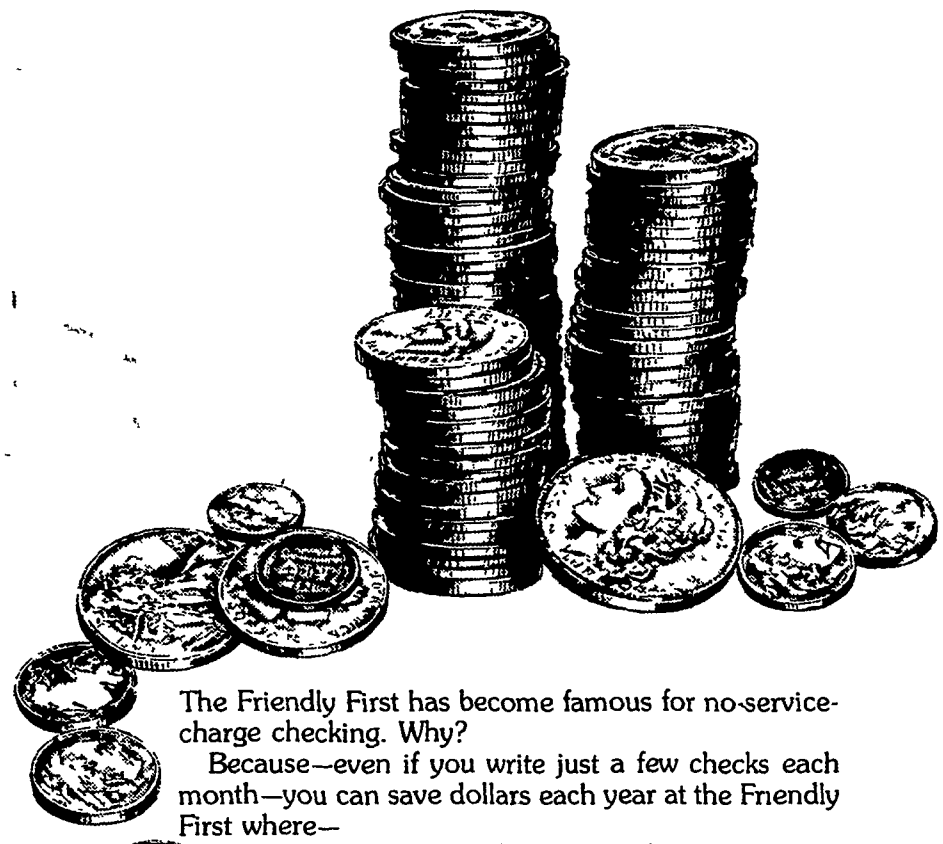

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Farm Women Societies

Society 6

Farm Women Society 6 eld their May 4 meeting at he home of Mrs. Harry honk. Co-hostesses were Mrs. Samuel Myer and Mrs. Laura Snyder. Mrs. E. Musser Heisey led devotions with thoughts for Mother's Day. Members responded to roll call by telling about a superstition.

A greatly appreciated program was presented by Mr. and Mrs. Jack Steelman. It consisted of an informal presentation of English Flute music, poems, vocal duets and solos. Highlights were "Mocking Bird Hill" with a "bird" singing along, and their finale "How Great Thou Art". They also told about the weaving they do. Sara was wearing a dress of hand woven material with Jack wearing a matching tie.

The meeting closed with the theme song of Farm Women, "Brighten the Corner Where You Are."

The next meeting will be held at the Elizabethtown Church of the Brethren on June 1. At this meeting Society 22 and the county officers will be entertained.

Society 7

Farm Women Society 7 held their meeting on April 13 at the home of Mrs. Aaron Johnson. Mrs. Raymond Eshelman led the devotions.

Dr. Wilson from St. Joseph's Hospital gave a very interesting talk on the St. Joseph's new mobile intensive care ambulance. Society 7 donated $25 for the ambulance.

Society 6 and 7 entertained the guests at Conestoga View in April.

Six women from Society 7 attended the Spring Rally in York on May 8.

The next meeting will be a plant and food sale at the home of Mrs. Harold Eby, Kinzer RD, on May 11 at 2:00 p.m. Co-hostesses will be Mrs. Chester Clark and Mrs. Paul Skiles. Roll call will be "Your favorite TV program."

Hersheypark Opens

New Season May 18

Hersheypark will open for its 68th season, and its third year under the new "theme park" image, Saturday, May 18 at 10:30 A.M. In only two years of redevelopment, Hersheypark has been among the top 15 amusement parks in the United States.

Hersheypark is a cultural-themed family recreation center featuring accents on German, English and Pennsylvania Dutch lifestyles. Hersheypark is building a mini-world of lifestyles recreating a taste, touch and feel retrospective look at America's historical past.

The 1974 summer season at Hershey park will offer not only the best family entertainment, but also cultural themed areas, 33 amusement rides and delicious food.

Hersheypark comprises four cultural themed area - Tudor Square, a 17th century English Village - Rhine Land, an 18th century German town - Der Deitschplatz, a 19th century Pennsylvania Dutch Place - and the Animal Garden, a place for people to walk freely among the animals.

Hersheypark abounds with music, song, dance and laughter. Sprinkled throughout all of Hersheypark's 65 acres will be a wide range of dazzling entertainment for the entire family.

The all-family recreation center of the northeastern United States spotlights everything from the name entertainers, strolling costumed characters, performing Dolphins, magic spectaculars, and waters that dance.

Hersheypark will be open from May 18 to September 2. Hours of operation include: Weekdays, May 20 thru June 14, 10:30 A.M. to 6:00 P.M.; weekdays, June 17 thru August 30, 10:30 A.M. to 10:00 P.M.; Saturdays, Sundays and holidays Hersheypark will maintain hours of 10:30 A.M. to 10:00 P.M., weather permitting.

Hersheypark's One-price admission entitles guests to unlimited use of all rides and live entertainment. Regular Admission, age 10 and over, $5.75, and Junior Admission, ages 5 thru, $3.75. Children four and under are admitted free.

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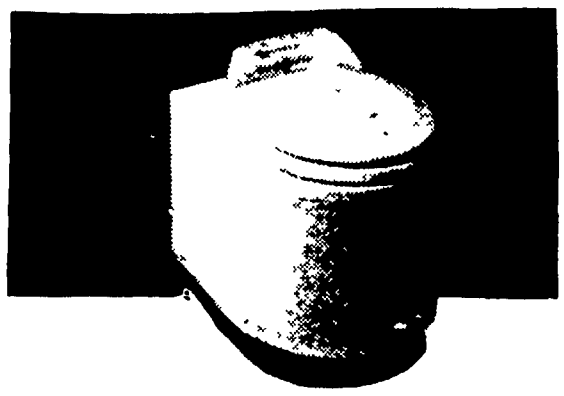

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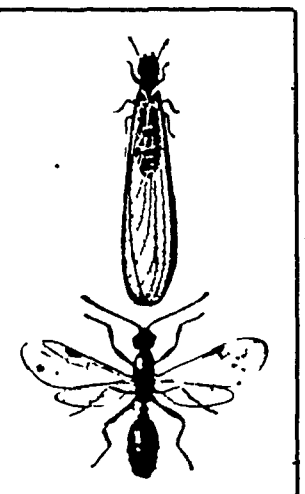

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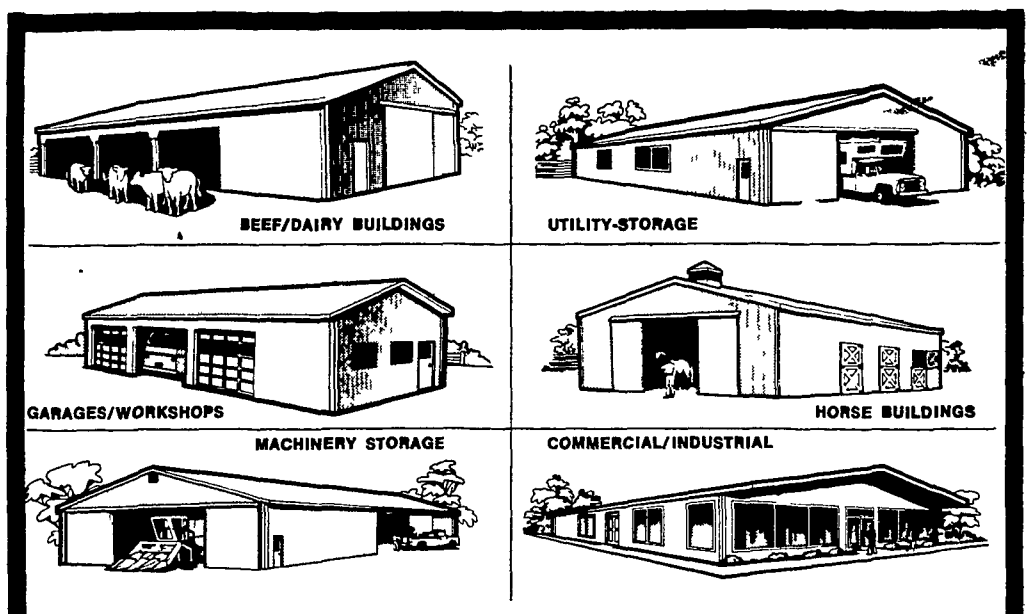

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Volunteer Teens Wanted For Countywide Program

An all-out county-wide search for teenagers to serve as volunteers this summer with civic, governmental and social service agencies is underway.

The effort, called the VolunTEEN program, is being organized by the Inforamtion and Volunteer Services, the volunteer action center in Lancaster County sponsored as a community service by the Easter Seal Society.

Mrs. Eleanor Barnes, an IVS associate director , has stated there are openings for as many as 200 teenage volunteers this summer at day camps, nursing homes, offices, day care centers, food programs, schools and rehabilitation centers, and as guides, teachers, ushers, forest fire crew, entertainers, and typists.

She said specific skills or previous experience is not required, although young people with interestes in crafts, music, sports and the outdoors are always needed. "The main requirement is that the teenage volunteer be patient, tolerant and dependable, and full of energy and enthusiasm," she said.

The are positions for both full-time and part-time volunteers, Mrs. Barnes said. "In the past many teenagers have found they can hold paying jobs or take summer school courses and still have time to offer their time, talents and interest in helping others as volunteers," she added.

High school students from six county schools plan to set up a recruiting booth in the Penney's Mall at Park City on Friday and Saturday to answer questions about the VolunTEEN program and opportunities available this summer.

In addition, Mrs. Barnes said, promotional materials are being distributed to young people through the county's high schools, church youth groups, and other youth organizations.

All teenagers interested in the program must have an interview with a member of the Information and Volunteer Services staff to determine their qualifications and interests and to assure their proper placement with an agency or service.

Interviews will be conducted Monday through Friday from 9 a.m. to 5 p.m., May 13 to May 31, and on Saturday, June 1, from 9 a.m. to 2 p.m. at the IVS office in the Community Service Center, 630 Janet Avenue, Lancaster.

Interested students should call Mrs. Barnes at 299-2821 to set up an appointment for an interview.

Tractor Pullers Slate First Meet of the Season

Tractor pulling season gets underway in Lancaster County on Friday night, May 17 when the Southeastern Pennsylvania Tractor Pull Association holds their first meet of the year. Drivers will begin their contests at 7:00 p.m. at the Rough and Tumble Historical Association grounds in Kinzer, 13 miles east of Lancaster on Route 30

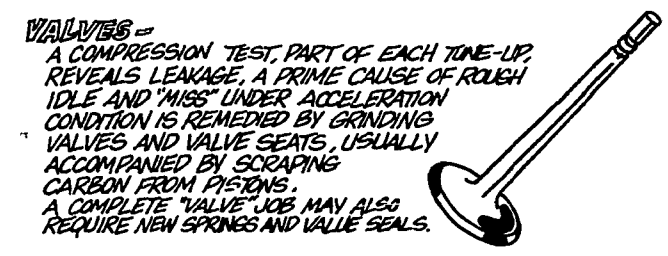
There will be 12 classes run in the two day meet, six on Friday night, and six on Saturday afternoon. Friday night will see the pullers competing in the 5000-, 7000-, and 12,000-pound stock class, the 7000-pound modified class and the 9000- and 15,000-pound super stock.

Saturday afternoon, beginning at 1:00, viewers will see drivers battling for prize money in the 5000-, 7000- and 12,000-pound superstock classes, the 9000-pound stock and the 9000-pound open. And, for the first time this year, they'll be able to watch a class of 5000-pound modified tractors pulling at Kinzer. This is a new class, according to Eby Hershey, an association official, and they expect to see a lot of tractors competing in it.

Hershey said entries will be open up to one-half hour before the starting time, and the entry fee will be $10. Hershey added that the local club has acquired a new sled, too, for this year and he expects it to help spice up the competition.

There will be one pull every month at the Kinzer track, from May through September. The only exception will be July, when two pulls have been scheduled. The extra pull will be the Pennsylvania Summer National.

Automobile Service Tips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17-Year Locusts Will Invade Pa. This Spring

In almost 600 counties in 15 states east of the Mississippi and the District of Columbia, a weird, unending drone is going to fill the air this spring.

During May and June, this noise will herald the arrival of hordes of periodical cicadas—or 17-year locust—of Brood XIV which last appeared in 1957. In parts of Alabama, Louisianna, Mississippi and Florida, the much smaller Brood XXI, which operates on a 13-year cycle, also will emerge.

Lancaster County is expected to see some locust activity, while heavy concentrations of cicadas are forecast for 14 Pa. counties, including Schuylkill and Berks. Lebanon county is not expected to be hit by the locusts.

Damage done by female cicadas during egg laying is a major threat to young or recently-transplanted trees and plants. Over 70 species of plants are known to have sustained serious injury, with apple, peach, pear, hickory, and oak trees high on the list.

Homeowners, nurserymen and fruit growers who fail to protect plants subject to attack will run the dire risk of heavy losses.

Cicada nymphs emerge from the ground—usually at night—with males preceding females by several days. By morning, masses of empty cases may litter tree trunk, twigs, fencing and other supports. The males begin their distinctive singing to attract females, and mating begins within a week, followed three or four days later by egg laying.

The female selects a vigorous twig and punctures the bark, fashioning a pair of ragged slits in it with her long egg-laying appendage. Twenty or more slits are sometimes made in a single twig with approximatley two dozen eggs deposited in each one. This destructive process is repeated on several twigs until each female has laid as many as 600 eggs. About six weeks after emergence, adults begin to die off rapidly.

In addition to fruit loss in orchards, and dieback caused in growing tips of ornamentals, these wounds also can cause diseases and insects to gain a foothold. Scale insects and woolly aphids frequently follow in the wake of cicada egg laying. This can lead to severe decline in the cases of established apple trees, while young transplanted orchard tree have been killed.

Cicada eggs hatch after six or seven weeks. The young shed their protective membranes and drop to the ground. Burrowing into it, they begin to feed on rootlets that grow into the cells that they form. These cells will serve as homes for the next 17 years, during which time four nymphal stages will occur.

Natural causes, such as weather, insect predators and birds, take a reasonably high toll of all cicada broods, but they must be supplemented by a regular chemical control program if heavy damage to plants is to be avoided.

The most effective program has proved to be a spray mixture to two tablespoons of Sevin 50W carbaryl insecticide (a wettable powder) per gallon of water. In commerical applications made by orchardists and nurserymen, two pounds of Sevin 50W chould be thoroughly mixed with 100 gallons of water.

Applied as soon as adults emerge, each spray should offer good protection for one to three weeks. In wet weather, more frequent applications may be necessary. Woodlands growing beside orchards should also be sprayed along its fringe to provide an additional "buffer zone" against cicada attacks.

Sevin carbaryl is biodegradable and compared with other agricultural insecticides it ranks low in toxicity to people, farm animals, birds and fish.

Growing Degrees, Rainfall

A report from Penn State of weekly crop and weather round-ups with a report on weather conditions for the week ending May 6.

In Lancaster, the average temperature for the week was 58 degrees, the normal average for the time of year.

Growing degree days for crops that start at 40 degrees totaled 511 degree days or 101 more than the normal average. For crops starting at 50 degrees growing degree days totaled 198, which is 80 more than average.

Rainfall for the week was .51 inches. Rainfall measured from April 1 was 5.37 inches, 1.05 inches more than the normal average.

First Air Freight

The first air freight carried by plane was a $1,000 bolt of silk that weighed 60 pounds It was lashed next to the pilot on one wing of a Wright biplane and flown 65 miles from Dayton, Ohio, to Columbus on November 7, 1910

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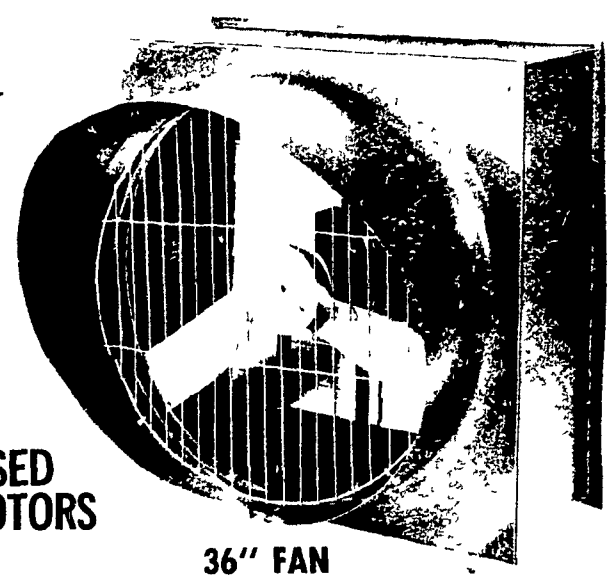
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You and Your Pet

By Raymond A Minor, D.V.M.
Manager of Veterinary Services
Norden Laboratories

Looking for "something different" in a pet?

Some people think wild or exotic pets are more interesting and easier to care for. The convenience of only having to feed a lizard or snake once a week and getting a conversation piece in the bargain is alluring–at least until the owner discovers that the "food" is live worms or mice.

Buying a healthy pet is a lot harder when you purchase an animal you know nothing about. If you do decide to get an unusual pet, let your veterinarian advise you first and then examine it before you bring it home. Exotic pets get sick too. Even box turtles brought home from a vacation trip can get fungus infections or fatal vitamin deficiencies.

Remember that your wild pet deserves the same consideration that your cat or dog would get. Each deserves the proper housing, food and medicine.

In deciding where to keep your pet, remember that animals and birds tropical areas require more warmth tham most cats or dogs. Their living quarters should be draft-proof, as well as escapeproof. Considerable damage has been done by by "escaped" monkeys and large parrots. Their curiosity can lead to torn curtains, turned on faucets and assorted other horrors. Besides preventing property damage, a secure cage also protects your pet and your children from each other.

Make sure that you know what your new pet will need to eat–before you buy it. Although reptiles do not eat often, many times their food must be live, or they will refuse it and starve. Have your veterinarian suggest a proper diet for your pet. Wild animals need vitamin supplements to replace items not available to them in captivity.

Keeping a wild pet healthy is not an easy job. Monkeys, for insta ce, are extremely susceptible to tuberculosis; even zoos have problems keeping them well. And there are few sprays or vaccines that are marketed for use on wild animals. Some species, such as racoons, otters and skunks are susceptible to both cat and dog diseases, and must be immunized against both feline and canine distemper.

Try to find someone who has kept your type of pet before, so that you can learn something about its disposition. If you want a very affectionate pet, beware of ocelots and other small jungle cats. They are very independent. Also make sure that your new pet can fit into your normal household routine. Some animals are active only at night, and prove to be a big disappointment to owners who see only a sleeping ball of fur during the day. If you travel frequently, check before buying to see that someone in your vicinity will volunteer to care for your pet while you are away.

Some wild animals are being domesticated with considerable success. Gerbils (small mouse-like rodents) are rapidly gaining acceptance in the U.S. So are chameleons, which require little upkeep except water and periodic snacks of small bugs.

Many people make the mistake of thinking that wild animals will make suitable pets simply because they live in the outdoors near the home. Unfortunately, animals like racoons and cottontail rabbits often are never completely domesticated. They may run away at the first opportunity.

The demand for wild animals as pets is, of course, causing problems. For every 10 animals captured by dealers, only one or two survive long enough to be sold. And the growing interest in exotic animals is encouraging a black market in endangered species.

Before you buy, make sure that your local zoning regulations do not forbid the type of pet you want. Many districts prohibit confinement of wild animals, especially game animals, in households.

(Dr. Minor regrets that he is unable to personally answer letters from pet owners. He suggests that readers consult their own veterinarians when their pets have problems.)

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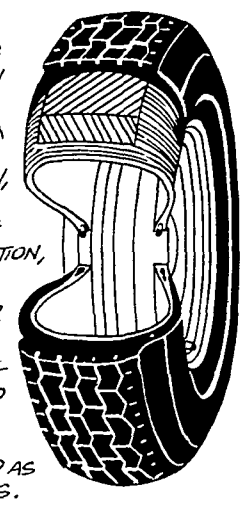

WHENEVER YOU ARE REPLACING TIRES, REMEMBER THAT BOTH TIRES ON THE SAME AXLE SHOULD BE IDENTICAL OR A CLOSELY MATCHED PAIR. TIRES OF DIFFERENT CONSTRUCTION, SIZE, PROFILE OR RADICALLY DIFFERENT TREAD PATTERNS ARE LIKELY TO HAVE DIFFERENT TRACTION, STEERING AND BRAKING CHARACTERISTICS. AND REMEMBER THAT RADIAL TIRES –WHICH ARE CONSTRUCTED VERY DIFFERENTLY FROM BIAS-PLY OR BELTED BIAS TYPES – SHOULD NEVER BE MIXED WITH OTHER TIRES, EXCEPT WHEN BOUGHT AND USED AS THE PAIR ON THE REAR WHEELS.

HERD DISPERSAL AND MACHINERY SALE

Having purchased the entire Dairy herd of Leland King of Keeneyville, Pa we will sell at my Farm located halfway between Mansfield, Pa and Wellsboro, Pa on Rte. 660.

TUES. EVENING, MAY 14 at 7:00 P.M.
(Machinery - 7:00 P.M.; Cattle 8:00 P.M.)

72 - HOLSTEINS - 72

This herd consists of 72 Holsteins. Several Fresh and Close Springers, a lot of Cows milking 80 Lbs. per Day. Several Animals to freshen summer & fall. 80 percent are 1st, 2nd & 3rd Calf Heifers. Only a few Older Cows. These Young Cows have excellent udders. This is one of Tioga County's well-known, high producing Herds. 9 — 2-yr. old Heifers bred to come in this Summer. 9 Yearling Heifer Calves and 1 Yearling Bull. Mr. King had to dispose of his Dairy due to ill health. Charts furnished Day of Sale.

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W.C. A.C. Tractor w-Mounted Mower
M.H. 44 Tractor
Int. H Tractor
Int. 46 Baler
J D. 483 HayBine (1 yr. old)
Grove Wagon (unloads both sides - like new)
3-Bot. Trail Plows (like new)
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Located 30 miles North of Williamsport, 6 miles South of Canton, Pa. just off Rt. 14 at Roaring Branch.

SATURDAY, MAY 18, 1974
at 10:00 A.M.
Lunch Available

FURNITURE, ANTIQUES, APPLIANCES, TOOLS AND COLLECTABLES

Oak Desk, Bookcase, Secretary Combination; set of chairs, bedroom suites, Dressers, tables, Washstand, library tables, beds, slant roll top desk, odd chairs, rockers, buffet, desk chairs, desk, cane seated chairs, extension tables. Walnut Furniture - Drum type dining table, set of 6 cane bottom chairs, victrola, Empire couch.

Convt. top buggy, sausage stuffer, wall telephones, corn dryer, Tiffany type lamp, mantel clock, oil paintings, milk cans, cigar boxes, wooden barrels, apple butter stirrers, grain cradle, old books, license plates, butter churn, carnival glass, set of china dishes. sewing machine, picture frames, canning jars, crocks, wooden wheelbarrow, copper kettle, dough mixer, trunks with old clothing, TV, floor and table lamps, electric irons, Philco Chest type freezer, Simplex electric ironer, Norge automatic washer and dryer, coal and wood stoves, gas range, 1956 Ford pickup truck and many other useful and interesting items.

Something for almost any collector or dealer.
This is for the benefit of the Mt. Zion Organization.
Make a point to attend this sale.
Terms - Cash or good check.

Jake, Mike and April Spencer, Auctioneers
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PUBLIC SALE

FARM MACHINERY, TRACTOR, TRUCKS, HAY, STRAW, GRAIN, 4 ACRES OF BARLEY

WEDNESDAY EVENING, MAY 15
6:00 P.M.

Off Route 100 at Ludwigs Corner, 1½ miles East on Route 401 to St. Matthews Road, 1 mile to sale 4½ miles West of Kimberton on St. Matthews Road West Vincent Twp. Chester Co Pa. Watch for sale signs on Route 100 at Ludwigs Corner to sale.

300 International tractor fully equipped 2 pt. fast hitch, wide front; McD 2 row corn planter; McD 7' mower; McD side delivery rake; McD 2 row cultivator; McD 16" 2 B plow; McD 14" 2 B plow; preceding items are all 2 pt. fast hitch; McD 13 hoe disc grain drill very good; McD manure spreader; N H fertilizer spreader like new; lime spreader; combination LINCOLN WELDER & GENERATOR 5 K V, 200 Amp, 110 & 220 volt, Wisconsin engine, mounted on trailer; burning outfit; tanks; gauges; & hoses; 2 section harrow; spike harrow; disc harrow; walking plow; potatoe plow; 2 hole corn sheller; Bolen mustang rototiller; land roller; land marker; rubber tire wagon; 2 wheel trailer 8' bed; cement mixer; 20' bale elevator w-motor; 4" planer; ½ & ¼ ton chain hoists; 35 milk cans, some 20 qts.; McD 4 can milk cooler; shovels; forks; brooms; single & double trees; harness; wheel barrows; grass seeder; old grind stone; old grain cradle; bag wagons; iron hog trough; 2 bath tubs; and many other miscellaneous items not listed.

8 ton mixed hay; 2 ton oats straw; 2 ton baled corn fodder; 75 bu. oats; 3½ ton ear corn.

1964 GMC ½ ton FLEETSIDE; 1959 CHEV. ½ ton STEP-SIDE; Custom made pine hutch; 2 children's lawn chairs.

TERMS: CASH

ESTATE OF **JESSE M. SAMPSON**
BY ORDER OF EDNA R. CAMPBELL, ADMINSTRIX

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Abe Diffenbach, Manager

Beef Plus Soy - Progress Of a New Meat Product

A new soy-ground beef blend hit the market last spring and managed to gain more than a quarter of all ground beef sales by the grocery chains reporting sales.

Before soy-beef blends made their debut, meat patties containing soy products and ground beef were already available to institutional markets and in retail stores. But distribution was limited, the products included low levels of soy, and were generally marketed as a frozen food.

In a recent "progress report" on how the blend fared over a 30-week study period, the USDA's Economic Research Service notes that the mixture was a truly new product when introduced in grocery stores since it contained more soy than its predecessors and was the first soy-beef blend to be sold freshly ground.

It appears that high red meat prices were a major factor in the decision by soy-product manufacturers and retailers to launch the blends for retail distribution.

Three grocery chains that first began selling the blend provided ERS with sales data, as well as sales figures for other ground beef products.

After initial introduction of the soy-beef blend proved successful, these chains made the product more widely available. Most blends now on the market contain 25 percent rehydrated soy by weight. And they usually contain less fat than the 30-percent maximum allowed in regular hamburger.

Today soy-beef blends are displayed in many supermarkets and local groceries across the country, although availability isn't uniform. Some major chains, for example, don't carry the product in all their divisions.

Grocery firms handle the blends just like regular ground beef. The usual practice is to coarse grind the beef at a central location and mix in the rehydrated soy product. The blend is then shipped to individual stores where it's fine ground and put into consumer packages.

The mixture is displayed in retail meat cases along with regular ground beef. But it's not called hamburger. Instead, the product bears a special name with all ingredients listed on the label. In most instances advertising and point of sales materials state the exact percent of soy within.

Prices and volumes of soy-beef blends and other ground beef products moving through the three supermarket chains were reported at 2-week intervals beginning in late April. All stores, however, had carried the product 1 to 5 weeks before the study began.

Strong start. In the early period, the blend product captured about 26 percent of the ground beef market. This share swelled to around 30 percent during August and early September, then retreated and held at between 20 and 25 percent through the final period in mid-November.

Meantime, the volume of ground beef moving through stores trailed off from early June to late August — the fourth through the ninth reporting periods. This could explain the surge in soy-beef blends appearing in meat cases during the fifth to eighth periods. Retailers may have tried to stretch sparse red meat supplies by channeling more ground beef into blend products.

Total beef sales began edging up in late August, and topped early June levels in September. In turn, blend sales slipped during September but appeared to stabilize during October and November. Additional data being gathered by ERS will probably reveal whether the blend will continue to take from 20 to 25 percent of ground beef sales.

Based on sales figures for all ground beef products, the soy-beef blend appeared to provide a more direct substitute for regular hamburger than for lean ground beef. This could mean that consumers find the blend more acceptable in various prepared dishes than cooked as a pattie.

Price is paramount. Price, of course, stands out as the prime factor in the blend's success. Retail prices during the 30-week study period ranged from 69 cents to well over a dollar a pound — generally about 15-20 cents below regular hamburger.

Researchers emphasize that the relationship of price to quantities sold still needs further analysis. But so far, data show that even at the high meat prices of April-September, soy-beef sales weakened when the price gap between the blend and regular hamburger narrowed to less than 10 cents a pound.

Still to come. Further analysis may eventually reveal the price differential required for the soy-beef blend to maintain a given share of the ground beef market.

Too, analysis of completed date will probably yield information that will help researchers determine per capita consumption of certain soy products used as meat extenders. And it will probably help them come fairly close in predicting how use of the blends will vary with relative changes in their price and the price of ground beef.

(Based on "Sales of Soy-Ground Beef Blends in Selected Stores," by William W. Gallimore, National Economic Analysis Division, in **National Food Situation**, NFS-147, February 1974.)

IMPORTANT AUCTION

ANTIQUE FURNISHINGS, CHINA, GLASSWARE, SLEIGHS, BUTCHERING EQUIPMENT, TOOLS, GUNS, SOME HOUSEHOLD GOODS

SATURDAY, MAY 18, 1974

10:00 A.M.

Off Route 100 at Ludwigs Corner, 1½ miles East on Route 401 to St Matthews Road, 1½ miles to sale 3½ miles West of Kimberton on St Matthews Road, West Vincent Twp. Chester Co Pa Watch for sale signs on Route 100 at Ludwigs Corner, to sale

Oak rnd. china closet very nice; old hitchcock chairs plank & reed bottom & others 2 pine blanket chests; child's cane rocker; old knee hole desk w-lift top; beautiful brass bed; 3 OLD BANKS, TAMMANY, CABIN, SPEAKING DOG; 3 drawer open front carved lion heads w-marble top & beveled glass mirror; small chest of drawers w-double doors; very old wicker baby carriage w-porcelain handle; old swing cradle; wicker fernery; marble top stand; old brass marble top stand; quilts; afghans; 3 Singer sewing machines; nice 3 pc. living room suite; 2 old cook stoves; and other items.

CHINA & GLASSWARE: dinner set 88 pcs. Haviland Limoge, France; Heisey glass; miniature tea service 22 pcs. Peacock at Fountain; miniature tea service 18 pcs.; old kitten plates & lacy milk glass; Kadlin ware Old Blue Rhine; compotes; footed bowls; Austria pcs.; pitchers; stemware; salts; 6 pc. wine set; figurines "First Love"; tea pots; vases; creamer & sugar sets; Majolica; various pcs. of carnival glass; Cobalt blue; depression glass; earthenware; 1847 Wm. Rogers Bros. silver; 12 Pres spoons; beer steins w-pewter top; oil lamps; old crocks w-blue & others; bottles; 6 brass buckets; old tin; agate; iron pots; cast iron mortar & pestal; many other very good items not listed.

GUNS: Winchester 410 dated Nov. 13, 1919; old 12 ga. hammer shot gun; Browning 22 semi automatic gold trigger & carving; Browning 22 semi automatic reloading kit.

BLACKSMITH, BUTCHERING & ICE TOOLS: 2 anvils; broad axe; swage blocks, Blacksmith forge & all kinds of tools handmade; 3 butchering kettles; 3 sets of BRASS PEAS & BEAMS; wooden scalding trough, sausage grinder & stuffer; gambles all kinds; knives; cleavers; hooks; 2 platform scales 1 small; balance scale; 4 ice saws; ice hooks; various ice tongs; Craftsman jig saw; table saw; circular saw; old grind stone, 5 tap & die sets; old planes; old lanterns; drill press; battery charger; wooden fork & rake; old hinges; iron hog trough; barn jacks; draw knives; many old antique hand tools not listed; 2 very nice old one-horse sleighs, 4 sets of good sleigh bells; bob sled; old time hay wagon; potatoe plow, sets of work & driving harness; army saddle; collars; bridles; single & double trees; 9' cultipacker; Blizzard fodder cutter; grain drill; side delivery rake; spike harrow; 2-hole corn sheller; wheel barrows; wire; 12 sawed locust posts; large pile of saw mill lumber seasoned; motor & compressor, very good iron pile; 14' round brooder house good condition, 1 HOL HEIFER grain fed; and many very good & interesting antiques items to be sold throughout the sale STARTING WITH CHINA & GLASSWARE at 10 A M SHARP, followed by furniture

TERMS CASH

BY ORDER OF:

DOROTHY L. DAVIS
(IKE) ISAAC N. DAVIS

WILLIAM MARCH, JR., AUCTIONEER
ELVERSON, PA.
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INSPECTION SALE DAY ONLY
Not responsible for accidents

PUBLIC SALE

of DAIRY CATTLE and FARM EQUIPMENT and CORN

SATURDAY, MAY 18, 1974

12 Noon

8 miles South of Red Lion on Rte. 74 to Runkles Service Center or Workinger Road southwest. Follow arrows 2½ miles to sale. 8 miles North of Norman Wood Bridge on Rte. 74.

46 Head of High Grade Holstein Dairy Cattle

1 service age bull — A.B.S. Seaman Son
15 cows due May, June, July, balance throughout year.
T.B. & Bangs certified. Charts sale day.
D.H.I.A. discontinued 1 yr. ago

FARM EQUIPMENT

John Deere 620 power steering and new rear rubber, John Deere B, J.D. 14T baler, New Idea 5 bar rake, J.D. No. 50 side mounted mower, 2 elevators, 28 ft. Mayrath & Smoker, 3 flat bed wagons, 2 sets of bale throwing racks for wagons, New Idea crimper, J.D. No 44 manure spreader, J.D. No. 15 flail chopper, David Bradley blower with 9 ft. auger, J.D. 227 cornpicker.

Approx. 120 ton Ear Corn, 30 ton Hay & Straw

1-H P. Huskee air compressor, Henderson tire changer, hydraulic jack, old anvil, bench & vise, cow clippers, calf puller, Micky Thompson 60 tires 11L-15, 2 lawn mowers, 2½ ton hoist, chains, forks, shovels, other items not mentioned.

2 refrigerators, deep freeze, 3 beds, dresser, chairs, stuffed swivel chair, 4 in. plank meat bench.

1969 Olds Toronado

2 door, new inspection, blue with white vinyl top, white interior, radio and tape player.

1966 Chevrolet Pickup, inspected

Terms by

ROBERT H. GOOD
Airville R.D.1, Pa.

J. EVERETT KREIDER,
CARL DILLER, Aucts.

PUBLIC SALE

REAL ESTATE, ANTIQUES, HOUSEHOLD GOODS

SATURDAY, MAY 18, 1974

at 10 A.M.

Located 5 miles South of Lancaster along 324 in Pequea Twp. or 2 miles South of New Danville next to New Danville Mennonite Church. 1½ miles West of West Willow turn Right off of Sprecker Rd.

Real Estate will be offered at 2 P.M.
Inspection of property by appointment, call 569-9442 or 464-2217.

This property is well situated on a lot approx. ½ acre. 2½ story brick dwelling with 8 rooms; modern kitchen; living room, dining room, powder room; open stair way to kitchen & living room; 4 bedrooms with closets, dormer window, bath; attic; laundry room; basement; hot water heat; yellow pine floors; good well, slate roof; storm windows; nice lawn; shrubbery, 2 car garage, wood shed

Jelly cupboard; Kroger player piano, bench, rolls; oak 5 leg table, boards; 2 tier table; 5 end tables; Zenith color TV; Victor victrola, wash stand; blanket chest. 2 wooden towel racks; 2 oak wooden commodes, high chair; 6 oak matching chairs; other chairs, cane bottom rocker; wicker rocker, other rockers, school desk, unusual wooden pin stand; flower stand, wood box, camel back trunk, wooden stand; 3 9x12 rugs, pads; 3 floor lamps, old lamps; shadow box; antique pictures; quiltframes; davenport, 2 chairs; Singer sewing machine; Atwaterkent floor radio, sparton radio; mirrors; soap box; Hohner accordian, old magazines, roll top bedroom suite, 4 piece cottage bedroom suite, tear drop pulls; 5 piece dove tail pine bedroom suite over 100 years; 2 rope beds, breakfast set, 4 chairs; Frigidaire elec. stove, Prizer pointer stove; small kerosene stove; Maytag washer; kitchen cabinets, pitcher pump, trough, wooden tubs, half bushel, iron kettle, three foot, old tin cans; old glass jars, flat irons; crocks, jugs, shaving mug; iron skillet; iron toys, noodle cutter, ladles, bench grinder, small wooden wheel barrow, butchering bench, sausage stuffer; Wurlitzer Nickelodeon, lawn furniture, glider, dynamite charger, lap robe horse blanket, old metal car; antique car parts; tires 25x500x17, old steering wheel; auto tuner, elec. motor; Gould's pump, pipe vice; anvil, quarry bits; light log chains; step ladder; 2 push mowers; riding mower, lawn sweeper, roller; Planet Jr garden tractor; tools of all kinds.

Many more items too numerous to mention. Not responsible for accidents day of sale

Sale by the order of
MARY ESHLEMAN
Margaret M. Kreider, Executrix
for the Estate of
John Eshleman, Dec'd.

Auctioneer: Lloyd H. Kreider
Attorneys: Arnold, Bricker, Beyer & Barnes

Refreshments by New Danville Fire Co.

TRY A CLASSIFIED AD
PHONE 626-2191 or 394-3047

QUALITY DAIRY CATTLE FOR SALE

BLACK and WHITE HOLSTEIN FARMS
2220 Dairy Road Lancaster, Penna.

100 HEAD REGISTERED & GRADE HOLSTEINS 100 HEAD
On hand at all times

CANADIAN—WISCONSIN—MINNESOTA
All cattle hand picked for type, conformation and perfect udder development, most of them with good production and B F records NOTE Will deliver from 4 head to a carload subject to your approval to your farm at anytime

Pennsylvania's Largest Sales Pavilion
Dairy Cattle Auction Sale 3rd Friday Night Every Month
CHARLES C. MYERS, Owner. Phone 717-569-2106 717-569-6800
Park Myers, Sales Mgr. Private Sales Daily

If you have fat cattle or need feeders . . .
THINK NEW HOLLAND

BEEF SALES
MONDAY 2:30 P.M.
THURSDAY 12:00 NOON
Sale Order - Fat Bulls, Steers, Stockers, Beef Cows and Veal Calves.

NEW HOLLAND SALES STABLES, INC.
Phone 717-354-4341
Abe Diffenbach, Manager
Field Representatives - Bob Kling 717-354-5023
Luke Eberly 215-267-6608

PUBLIC SALE
OF FARM MACHINERY
LIVESTOCK — HOUSEHOLD ITEMS
SATURDAY, MAY 18, 1974
10:30 A.M.

LOCATED: Turn North at Neimans Garage off the Canal Road on Mill Creek Road ½ mile. Watch for signs.

LIVESTOCK
Pinto riding horse, ¾ Pinto horse, Pony, black Angus cow and Calf (calf will be sold separate), Holstein and Hereford cow crossed, 1951 Chev. horse van or cattle truck, saddle, bridles, harness, horse tack, 1966 Olds Delta 88, etc.

FARM MACHINERY
Farmall M tractor with power steering, live hydraulic, remote hydraulic, motor overhauled 10 hrs. ago, Farmall H w-10 speed transmission, remote hydraulic, new tires, small crawler w-loader, Int. semi-mounted mower, John Deere 2 bottom trailer plow, McCormick 28 blade disc, John Deere tractor spreader, culti. for H or M Farmall, Cardinal portable elevator w-motor, tractor harrow, McCormick hay rake, Int. 50 T hay baler, cultipacker, lime spreader, wagon and flat, wooden boxes, circle saw, 2 hole corn sheller w-bagger-like new, fencing, ladders, shovel plow, box sleds, hand sprayer, bolts, tools, saws, power and push mowers, jacks, hog scrapers, hog gallows, log and tire chains, bag truck, wire, feed bags, lanterns, planter Jr. seeder, belts, storm doors, bench vise, air hose, hydraulic hose, plastic pipe, rope, bench saw, tires, electric motors, lumber hay hooks, shovels, forks, rakes, picks, and a wagon load of odd and ends, a fence charger.

HOUSEHOLD GOODS
Avon bottles, Kelvinator electric range, electric dryer, oil heatrola, wood and coal range, 9 x 12 braided rug, 2 single beds, single spring and mattress, roloway bed, sewing cabinet, bed spreads, curtains, dishes, pot and pans, and many other items.
TERMS: Cash or Good Check

DALE HILBERT
R.D.4
Dover, Penna.
AUCTIONEER: Blaine N. Rentzel
Box 222
Emigsville, Penna.
Phone 764-6412

your lawn today

HOW TO SOW SEEDS OF SUCCESS

By Dr. Bill Daniel
Consultant to Lawn-Boy

Don't get spring fever.

That's good advice when it comes to seeding or overseeding your lawn in early spring when the weather is still too unpredictable to assure the warm soil and consecutive mild days needed for maximum seed germination. Reseeding and repair work should be started as early as practical, but the key is to be *practical*. Seed (cool season grasses) normally germinates during the first extended warm spell, which can be the first week of April in the Midwest.

Ideally, seed placed ¼-to-½-inch deep in the soil has the best survival potential. First spread seed in areas needing repair and then rake lightly. Next spike, slice and overseed to make additional openings and to press seed into the soil.

Finally, top-dress spots with soil from flower beds or your garden and then hand-water the lawn to help wash seeds into the soil. Generally, it is wise to water a newly-seeded lawn daily until the grass is an inch high. Keep your lawn moist, but don't saturate or flood it because too much water can cause seedbed erosion and even inhibit germination.

Fertilizers and grass seed will cost up to twice more than last spring, but never has more selection been available to do-it-yourselfers. Ten new bluegrass varieties are available at modern garden shops.

The new perennial ryegrasses, including Manhattan and Pennfine, are superior to older types. If your lawn needs a quick initial cover, put down a ryegrass, which germinates in three to seven days. Bluegrasses are noted for tight, dense turf and have more disease resistance.

A final suggestion. If you didn't have your lawn mower serviced and the blade sharpened before putting it away last winter, do so now. Lawns cut by dull rotary blades are unsightly because each blade of grass has a brown, ragged and chewed edge—a condition that also makes grass more susceptible to disease □

HOW TO AVOID BEING 'MYTH-LED'

Want to have the most beautiful lawn in your neighborhood this spring?

You can, but it's important to avoid being "myth-led" by appealing advertisements or a well-meaning but uninformed friend or neighbor. When it comes to having lush, green grass, avoiding what is wrong is as important as doing what is right. So here are seven myths to weed-out of your lawn care routine:

• *Sow Seed In Spring*—Not necessarily. Grass seed should be planted just ahead of its most favorable growing period. For southern grasses this means spring, but bluegrass, fescue and bent do better if planted in autumn.

• *Uneven Lawns Need Rolling*—Not unless you plan to have them paved. Try top-dressing instead, applying no more than a quarter of an inch at a time. You shouldn't resort to rolling unless you're seeding a new lawn, and even then a light roller will do.

• *Low Mowing Won't Hurt Grass*—Unlike shaving where whiskers grow back, low mowing can retard the growth of grass plants. Excessive low cutting can weaken turf because energy is produced within the grass plant and enough green leaves must remain to keep roots growing.

• *Watering in Sunshine Hurts Grass*—Not true! The most valid reason for not watering during the heat of day is that more water will be lost through evaporation. Grass will dry more quickly, thus reducing the chance of spreading disease.

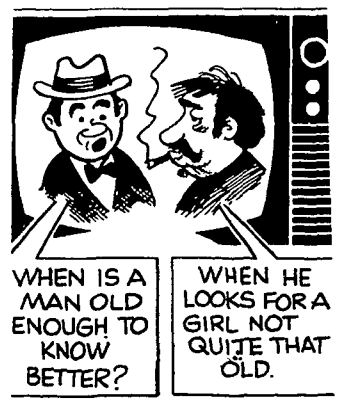
• *It's Best To Fertilize on Snow*—Unless you live in the Arctic Circle, you needn't worry about that this spring. Fertilizing on snow is all right, but is no longer necessary because of non-burning fertilizers. Fertilize early in spring with a slow-release nitrogen.

• *Lime Your Lawn In Spring*—Spring has nothing to do with it. A lawn shouldn't be limed unless the pH factor shows acidity below 6.0. Call your county extension agent and send him a soil sample as directed to get a pH reading. Midwestern lawns seldom need lime, but eastern and southern lawns usually do. One application of 50 pounds per 1,000 square feet normally is sufficient.

• *Seed Weight Determines Seeding Rates*—Wrong! Seed weight is meaningless unless you know the size of the seed. For example, a pound of bent seed consists of more than 8 million potential plants, while a pound of ryegrass seed contains only about 300,000. Seeding rates vary from one to six pounds per 1,000 square feet depending upon seed size. □

(Editor's note: Dr. Bill Daniel is responsible for turf research at the University of Purdue and is a member of the American Society of Agronomy. Since 1950 he has been executive secretary of the Midwest Regional Turf Foundation).

TURN ONS



from HISTORY'S SCRAPBOOK
DATES AND EVENTS FROM YESTERYEARS

The first Kentucky Derby was held at Churchill Downs, Louisville, on May 17, 1875.

The Tennessee Valley Authority Act was signed into law on May 18, 1933.

Anne Boleyn, second wife of King Henry VIII was beheaded in London on May 19, 1536.

Christopher Columbus died on May 20, 1506.

Clara Barton organized the American Red Cross on May 21, 1881.

Richard Wagner, famous German composer, was born on May 22, 1813.

South Carolina became the eighth state to enter the Union, May 23, 1788.

PUBLIC AUCTION
225-250 FEEDER PIGS
SATURDAY, MAY 18, 1974
At 1:30 P.M.
Location: Between Womelsdorf and Myerstown along Route 422, at Stouchsburg take Scharff Road South 1 mile, third farm on left, ½ mile North of Sheridan Furnaces; Marion Twp. Berks County, Penna.

30-60 POUND CHOICE FEEDER PIGS
HAMPSHIRE - YORK - DUROC CROSS
All pigs are vaccinated for Erysipelas castrated young, wormed, tails docked, sprayed for mange and lice. All pigs were raised on this farm. No outside pigs will be sold on this sale. Sale time 1:30 p.m.

TERMS BY
WALTER M. HORST
Newmanstown R.D.1 — 589-2282

John E. and Paul E. Martin - Auctioneers

9-ACRE PROPERTY
PUBLIC SALE
OF VALUABLE REAL ESTATE,
HOUSEHOLD GOODS & ANTIQUES
SATURDAY, MAY 18, 1974
AT 10:00 A.M.
Located in Hahnstown [between Ephrata and Reamstown] Ephrata Township, Pa., the following to wit:
8 ACRES & 150 PERCHES (more or less)
2½ STORY FRAME DWELLING
Containing 5 Bedrooms on Second Floor, 4 Large Rooms on First Floor. Also Attached Wash House
FRAME BARN, TOBACCO SHED
Well and Pressure System. Also SPRING. 364 Feet Road Frontage [more or less]. This property has many possibilities, excellent location.
Real Estate at 2:00 P.M.
For inspection call Andrew E. Sweigart, [215] 484-4779.
Sale to start at 10:00 A.M. Real Estate at 2:00 P.M.
Terms by
THE EPHRATA NATIONAL BANK
GUARDIAN OF CARRIE M. LEID
T. Glenn Horst Auction Service — 859-1331
Horst and Wentling, Auctioneers
J. Marlin Shreiner, Attorney
Refreshments by Ladies Auxiliary of Adamstown Fire Co.

SPRING SEASON
STOCKER and FEEDER AUCTION SALE
Next Sale May 17, 1974
Starting Time 12:00 Noon
All Grades, Breeds, Weights Load Lots — Small Lots
Lancaster Stockyards, Inc.
LANCASTER, PA. PH. 717-394-2611
MEMBER FIRMS
WALTER M. DUNLAP & SONS
J. M. HOOBER & SON
LOUIS LYONS & SON
JOHNSON CATTLE CO.
MERTON W. McCOY
WM. W. McCOY
T. G. KREIDER
EDW. L. BROWN
S. L. HEILBRON & SONS

Civil Service Taking Applications for Jobs

The State Civil Service Commission will accept applications until further notice for two levels of community organization representatives. Starting salaries are $13,281 and $15,296 yearly.

A written test is not required for the positions. Candidates will be given a rating based on the education and experience reported on the civil service application and qualifications questionnaire. Those who receive a passing rating will be scheduled for an oral examination to be held at a later date.

Community organization representatives promote and direst specialized human services in the fields of public welfare and health. These services include health, aging, youth, mental health and retardation, and visual handicaps.

Applicants for community organization representative I must have a master's degree and four years of experience in social work, education, sociology, or public health. This experience must include two years of work in professional community organization and planning.

Those applying for community organization representative II must have a master's degree and six years of experience in social work, education, psychology, sociology, mental health, or related fields. This experience must include three years of administrative or supervisory work involving community organization and planning.

Equivalent combinations of experience and training may be accepted. Candidates should refer to the examination announcement for position requirements and acceptable combinations of experience and training.

Applications, examination announcements, and further information may be obtained from State Civil Service Commission offices in Harrisburg, or from local offices of the Pennsylvania State Employment Service.

Construction Inspectors

The State Civil Service Commission is accepting applications for construction inspectors and supervisors in various state agencies. Starting salaries range from $7,296 to $11,540 yearly.

Daily state civil service examinations for construction inspector I-III and construction inspector supervisor I will be given until further notice at State Civil Service Commission offices in Harrisburg, Pittsburgh, and Philadelphia. Arrangements for daily tests must be made in advance.

Applicants for construction inspector I and II must have had one to two years of experience in construction inspection. Those applying for construction inspector III and construction inspector supervisor I must have had four to five years of progressively responsible experience in construction inspection, including one to two years in a specialty such as hydraulic or highway and bridge construction. For construction inspector supervisor I, this experience must have included one year in a supervisory capacity.

All applicants must be high school graduates or persons with equivalent training.

Equivalent combinations of experience and training may be accepted for all positions. Applicants should refer to the examination announcement for specific details on positions requirements and acceptable combinations of experience and training.

Applications, examination announcements, and further information may be obtained from State Civil Service Commission office in Harrisburg, or from local offices of the Pennsylvania State Employment Service.

U.S. Assumes Meat Records

The federal government Thursday took over the registration, record keeping and other compliance activities in Pennsylvania for the U.S. Meat and Poultry Inspection program, a spokesman said.

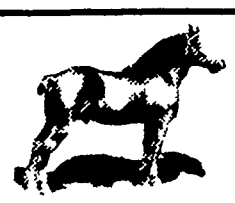
The action means that all meat-and-poultry related industries, even if they have been registered with the state, now must register with the Agriculture Department.

USDA took over the inspection activities in Pennsylvania for slaughtering and processing plants in mid 1972. Department officials said only that the takeover of record keeping activities, "had been under discussion with state officials for some time."

L & S AUCTION CENTER
RD1, STRASBURG
ON ROUTE 896
CONDUCTOR OF PUBLIC SALES ON YOUR PROPERTY OR IN OUR AUCTION CENTER

Real Estate • Antiques • Farm • Household
PUBLIC AUCTION TONIGHT - SAT., MAY 11, 6:30 P.M.
FINE LINE OF HOUSEHOLD FURNISHINGS & ANTIQUES
LARRY L. LEFEVER, AUCTIONEER
RICHARD P. SCHROYER, AUCTIONEER
Receiving Hours — Mon Tues Wed 7 to 9 P M , Phone 687-8505

Riding Clinic and Horse & Pony Consignment Auction
SATURDAY, MAY 18, 1974
RIDING CLINIC 9:30 a.m.
AUCTION 7:30 p.m.
TIOGA COUNTY FAIR GROUNDS
Whitneyville, Pa.
To Consign Contact
DICK ROUPP
Mansfield, Pa.
662-2215



NIGHT HORSE SALE
Wednesday Eve., May 15, 1974
PAUL Z. MARTIN'S
2 MILES EAST OF INTERCOURSE, PA., ALONG ROUTE 340

Load of STANDARDBRED HORSES from New York State
Load of SADDLE and DRIVING HORSES from Kentucky
Load of STANDARDBREDS for Kore Yoder.
Load of Tennessee WORK HORSES, MULES, SADDLE and DRIVING HORSES for Mel Kolb

LOCAL HORSES
Horses Hitched at 1 30 p m Tack Sale at 6 00 p m
Horses at 7 00 p m Sharp!

MARTIN AUCTIONEERS
PAUL Z. MARTIN
BLUE BALL, PA. 17506
Residence — 717-354-6671
Business — 717-768-8108

NEXT SALES
Horse Sale June 5, 1974
HAY and STRAW SALE EVERY WEDNESDAY at 12 noon
Antiques and Carriage Sale May 24 and 25, 1974

PUBLIC SALE
DAIRY HERD, FARM EQUIPMENT, AND DAIRY EQUIPMENT
SATURDAY, MAY 25, 1974
Located 2 miles South of Cochranville near intersection Rt. 41 and 796 along Derry Meeting Road, Chester Co , 6 miles North of Avondale.

29 DAIRY COWS
16 GUERNSEYS of which 2 are Registered, 13 HOLSTEINS of which 4 are Registered. 10 fresh during the Spring months, 8 due June through August, others due later. Some Ivanhoe breeding, plenty of size. Atlantic Breeders sired, home-raised, 30 day Blood and T.B. Tests, Health Charts.

3 TRACTORS
(2) JOHN DEERE "60" WITH PLOWER-TROL. John Deere "B" with cult., (2) John Deere trailer plows 14", John Deere No. 5 mower, J.D. pull-type 4-bar rake, (2) John Deere disc harrows, Smoker elevator, NEW IDEA "602" SPREADER (GROUND DRIVEN) 1 YEAR OLD; N.H. "66" baler (P.T.O.), (2) flat bed wagons, Ontario 11 hoe drill, wood-saw, hydraulic cylinders.

ESCO 370 GAL. MILK TANK approved, DeLaval milker pump with 1 H.P. motor, double timer converter unit, 3 DeLaval units, SS strainer, SS double tubs, 12 milk cans, rack, Frigidaire refrigerator with top freezer compartment.

38 Jamesway stanchions, 20 Jamesway water bowls, (to be taken out), Barn breeding desk, Stewart clippers, log chains, wagon seat, cupboard.

Pipe vise, (2) bath tubs, bench emery and motor, forks, aluminum shovel, wood preserver, 16 room Martin House, etc.

Farm has been sold — makes sale necessary.

Sale at 11:00 A.M.

by **PALMA V. C. and JOSEPH R. BAKER**
(215) 869-9011
Auctioneers:
Carl Diller (717) 464-2233 and
J. Everett Kreider (717) 284-4517
Lunch by New Providence Mennonite Sewing Circle

PUBLIC SALE
OF VALUABLE REAL ESTATE — ANTIQUES — PERSONAL PROPERTY & FARM MACHINERY
Friday evening, June 7, 1974 at 5 P.M. Sharp
and Saturday, June 8, 1974 at 9:30 A.M. Sharp

At R.D.#9, York, Pa. on Millers Mill Road in Windsor Twp. at Millers Mill The undersigned executors of the Laura M. Miller estate will offer at public sale the following -

REAL ESTATE

Farm consisting of approx. 67 acres of land improved with a brick house with 5 rooms on first floor and 6 rooms on second floor, large basement area with several rooms. Basement area was used in past as living quarters, commode & shower in basement, also entrance to connecting cave. This house has 3 fireplaces, slate roof, good water supply. Also frame house with asbestos siding with 5 rooms & bath, cemented basement, large old mill bldg. constructed of stone & frame. This bldg. has 3 floors and basement area. Other bldgs. on farm consist of tobacco shed, garage, chicken house & other out bldgs., silo. This farm has good road frontage on both sides of state highway with 2 separate streams of water crossing through farm, very good rich farming land. This farm could be used in various ways and must be seen to be appreciated. Only a few minutes drive from York or Red Lion area. Farm can be inspected on May 25, 27 and June 1, 10 A.M. to 4 P.M. Will be offered on Sat., June 8, at 2 P.M. Terms: 10 percent down, balance in 30 days. Other conditions will be given at time of sale. If on the market for a farm, be sure & attend this sale.

ANTIQUES — ANTIQUES

Organ & organ stool, 2 woodboxes, sinkbench, large drop leaf table with 5 legs, 6 leg drop leaf table, large & small sideboards, oak bedroom suite complete with washstand, also other oak bedroom furniture, wash stands, dresser, 2 chests of drawers, rope bed, 2 wardrobes, very old highchair, several wicker type chairs, table & flower box, drop leaf table, several benches, church bench, several rockers, marble top table, York upright piano & piano bench, bambo stand, square oak table & kitchen chairs, several clothes trees, stands, victrola case, odd plank chairs, mantle clock, mirrors, small cupboard, wash bowl & pitcher set, rayo, gas & kerosene lamps, wooden tub, wooden meat storage barrels, meat bench, butter churn, lots of old picture frames, large copper kettle, 2 iron butcher kettles, kettle ring, lard press, wooden barrels, wooden bucket, postcard album, picture albums, Wincroft cook stove, 2 heatrolas, pot belly stove, 2 cigar stools, 3 cigar presses, coffee grinder, cherry seeder, milk can, sm. hanging scales, milk can on stand, clothes rack, sm. music box, powder horn, shoe lath, lot of paper flour bags with adv. on, pie board, tin & graniteware items, sm. iron kettle, spring wagon seat, coal bucket, slaw cutter, cream separator, jugs, jars, numerous crocks in various sizes some with lids, picture of the Presidents, childs slate, records, irons, meat hooks, brass flower pot, numerous old market baskets, almanacs, 2 cuckoo clocks, Moose head pitcher, vases, pressed glass, ironstone, goblets, assorted old dishes, small pestle, letter openers, wash boards, some old coins consisting of various dates, and many other old items.

PERSONAL PROPERTY

Round Oak cook stove, G.E. refrigerator, 3 pc. living room suite, kitchen cabinet, sewing machine, Kenmore cannister sweeper, Hoover upright sweeper, Duo Therm space heater, kerosene heater, formica top breakfast set, sofa, odd tables & chairs, desk, lamps, stands, rugs, Admiral table radio, sm. hooked rugs, lawn chairs, table radio, 2 iron beds, magazine rack, step stool, buffet, bench, wringer washer, old elec. stove, single barrel shotgun, cooking utensils, electric clock, ice cream freezer, elec. mixer, irons, frypan, coffee pot & toaster, radio cabinet, sewing items, picture frames, buttons, flower pots, dishes, jars, etc.

FARM MACHINERY
Friday Evening, June 7, 5 P.M.

3 Farmall F-20 tractors one with mower & mounted saw, McDeering No. 62 combine, McDeering T-50 hay baler, Cardinal elevator with motor, McDeering grain drill, McDeering horse drawn mower, New Idea No. 12A manure spreader, spring harrow, 2 Wheel trailer, old elevator, McDeering double row corn planter, old stalk shredder, one row corn planter, old J. Deere grain drill, two bottom pull type plow, coal chute, 20 H.P. electric motor, several platform scales, ext. ladder, chicken picker, chicken feeders, large scales, potato plow, horse cultivators, tobacco press, approx. 6,000 tobacco lath, feed chest, barrels, several piles of iron, grain cradle, single & double trees, forks, shovels, garden tools, 6 chicken crates, bag truck, 3 cythes, incubator, clippers, 3 drums with spigots and some of the usual small farm items. Not responsible for accidents on day of Sale. Refreshment rights reserved for Freysville United Church of Christ.

SPECIAL NOTE: Millers Mill is just south of the Grace Baptist Church off the East Prospect - York Road. Watch for sale arrows. There has not been a sale at this farm for approx. 100 years. Farm items will be sold first starting Fri. eve. Antiques and real estate sale on Sat. Don't miss this sale.

Terms: Cash

M. LUTHER MILLER
C. MERVIN MILLER
Executors

Jacob A. Gilbert, Auctioneer
Phone 252-3591
Kline, Gilbert, Gohn & Leber, Clerks
Laucks & Monroe, Attorneys

Public Sales Register

SAT. MAY 11 - 1:30 P.M. Public Sale of Outstanding Country Real Estate located at Route 5 Lebanon, West Cornwall Township, Lebanon County, Pa. Appx. 15 miles east of Hershey or 4 miles south of Lebanon. Proceed west of route 72 at Quentin along Route 322 appx. 1.5 miles and turn right onto Spangler Road or south of Lebanon appx. 4 miles on route 341 and turn onto Spangler road and proceed to the farm. Conditions by Ada M. Bachman; Harry H. Bachman, Auctioneer.

SAT. MAY 11 - 10:30 A.M. Public Auction of 59 Acre Farm, 3 ton Hay, 5 ton Straw, 35 Bu. Oats located 8 miles West off I-81, Exit 34; South off Route 25 in the Village of Sacramento, Hubley Township, Schuylkill County, Pa. Sale by Harry Hoffner, Owner; George N. Deibert, Auctioneer.

SAT. MAY 11 - Feeder Pig Sale located north of Goodville, Pa., Lancaster County. Sale No. 1-1 P.M. 250 Head for Paul M. Zeiset; Sale No. 2 350 Head for John J. Zeiset. Also Sale No 2 Gilts and Boars by Calvin Lazarus, Lehigh County; Elton Horning, Auctioneer.

SAT MAY 11 - Public Sale of Valuable Farm Machinery Location - Go West on Rt. 322 towards Brickerville and turn right onto Hopeland Road, 2nd farm on right Sale by Mitchell Ranch Randal Kline, Auctioneer.

SAT. MAY 11 - 9:30 A.M. All day sale of two properties, trucks and equipment, shop equipment and tools, antiques and household goods, building materials, located 1 mile north of Lititz, just west off Rt. 501, adjoining United Zion Home. Sale by Abram Groff. Wayne G Hummer, Atty., Wolgemuth and Shaffner, Auctioneers

SAT. MAY 11 - 10:30 A.M. Public Sale of Household Goods and Antiques located at 302 Willow Street Pike, (272 North bound) in Willow Street, Pa. Sale by Frances W. Groff; Diller and Kreider, Auctioneers.

TUES. MAY 14 - 5 P.M. Public Sale of Farm Equipment, Trucks, Car, Construction Equipment, located in York County, Pa., 3 miles west of Dover on Cannel Road, at Locust Point Garage, which is close to the Village of Davidsburg. Sale by George Jones, Owner. RD4, Dover, Pa.; Clair R. Slaybaugh, Auctioneer.

TUES. EVE. MAY 14 - 7 P.M. Herd Dispersal and Machinery Sale of entire dairy herd of Leland King of Kennyville, Pa will be sold at Ronald D West Farm located halfway between Mansfield, Pa. and Wellsboro, Pa on Rte 660 (Machinery 7 P.M. and Cattle 8 P.M.) Ronald D West, Owner, RD1, Mansfield, Pa , Robert M. Shaylor, Auctioneer.

WED. MAY 15 - 9:30 A.M. Consignment Sale by David H Good located ½ mile north of Route 23 on North Maple Ave in Leola, Lancaster County, Pa. F. Snyder, R. Martin and C H. Wolgemuth, Auctioneers.

WED. EVE. MAY 15 - Night Horse Sale at Paul Z. Martin's, 2 miles East of Intercourse, Pa., along Route 340. Horses Hitched at 1:30 P.M., Tack Sale at 6 P.M. and Horses at 7 P.M. Sharp. Sale by Paul Z. Martin, Blue Ball, Pa. Martin Auctioneers.

WED. EVE. MAY 15 - 6 P.M. Public Sale of Farm Machinery, Tractor, Trucks, Hay, Straw, Grain, and 4 acres of Barley located off Route 100 at Ludwigs Corner, 1½ miles East on Route 401 to St. Matthews Road, 1 mile to sale. 4½ miles West of Kimberton on St. Matthews Road West Vincent Twp. Chester Co., Pa. Watch for sale sign on Route 100 at Ludwigs Corner to sale. Estate of Jesse M. Sampson, by order of Edna R. Campbell, Adminstrix; William Marsh, Jr. Auctioneer.

THURS. MAY 16 - 6 P.M. Public Auction at the new Hat & Gavel Auction Co. located one mile North of Lititz along Rt. 501. Wilbur H. Hosler and Jay M. Witman, Auctioneers.

THURS. MAY 16 - 7:30 P.M. Melvin Kolb, Inc., Special Night Sale at his Maryland Farm Sale Barn, located one-half mile Northwest of Woodsboro, on Route 550, Frederick County. Mel Kolb, Sale Manager; James G. Trout and Robert Mullendore, Auctioneers.

FRI. MAY 17 - 8 P.M. Nite Cow Sale at the Black & White Holstein Farm, Lancaster, Pa. across from the Comet Drive-in Theatre or ¼ mile West of breeding unit. Charles C. Myers, owner; Abe Diffenbach, Auctioneer; Henry Kettering, Pedigrees; Park Myers, Sales Manager

SAT MAY 18 - Public Sale of Real Estate and Personal Property located in Pequea Twp on the road from Pequea to New Danville, 5 miles South of Lancaster along Rt 324. Sale by Mary Eshleman, Executrix. Margaret Kreider Lloyd H Kreider, Auctioneer; John Bevers, Atty

SAT MAY 18 - 11 A.M. Public Sale of Household Goods and Antiques located along Marietta Pike (Rt. 23) just west of the Farmdale Elementary School. Sale for Galen Wade, Roy Eppley, Jr., Exec.; C. H. Wolgemuth and H. Shaffner, Auctioneers.

SAT. MAY 18 - 1:30 P.M. Public Auction of 225-250 Feeder Pigs located between Womelsdorf and Myerstown along Route 422, at Stouchsburg take Scharff Road South 1 mile, third farm on left, ½ mile North of Sheridan Furnaces' Marion Twp. Berks County, Pa Terms by Walter M Horst Newmanstown RD1, Pa John E. and Paul E Martin Auctioneers.

SAT MAY 18 - Public Sale of Real Estate and Household Goods at 49 Delp Road, Neffsville by Harvey Niedorf; Randal Kline Auctioneer

(Continued on Page 40)

CONSIGNMENT SALE
WEDNESDAY, MAY 15
9:30 A.M.
Location: ½ mile north of Route 23 on North Maple Ave. in Leola. Lancaster Co. Pa
Tractors Farm Machinery, Horse Drawn Implements New Tools Lumber, etc etc We have buyers for hay and straw
We sell on Commission
DAVID H. GOOD
717-656-9024
F. Snyder, R Martin, C H. Wolgemuth, Auct
Next Sale Wednesday, June 5
NOT RESPONSIBLE FOR ACCIDENTS

Yearling Show & Sale
May 17, 1974
Final Spring Sale
June 14, 1974
FOR CONSIGNMENTS AND INFORMATION, CONTACT:
KENNETH E. HERSHEY, MGR.
(717) 768-8204
VINTAGE SALES STABLES, Inc.
P O. Box 100, Paradise, Pa. 17562
10 miles East of Lancaster, Pa on U.S. Route 30

MELVIN KOLB, INC.
THURSDAY,
MAY 16, 1974
7:30 P.M.
SPECIAL NIGHT SALE
At my Maryland Farm Sale Barn, located one-half mile Northwest of Woodsboro, on Route 550, Frederick County.

100 HIGHEST QUALITY HOLSTEINS 100
REGISTERED GRADES
Attention Dairymen:
Here you will see and can buy some of the finest Purebred and Grade Dairy Cattle we could purchase in Eastern Ontario, Pennsylvania, and New York State. Each one selected personally by us. Many have records and are A-1 Sired; most are Fresh or will be Close at time of Sale.
IDEOGRAPH FOBES KENNEDY Daughter, just Fresh, milking over 85 lbs. already!
Following are just a few of the Outstanding Sires of cows for this Sale:

SEILING ROCKET
LASSIE LEADER
KAYEN FARM ANTHONY
SEILING PETRO
PEN FARM B COMMANDER
MONTENDEO LEADER SUPREME
ROCKDALE PRESIDENT
MADAWASKA PRESIDENT
KEN BROOK ROCKET
TARA HILLS FOND IVANHOE
ELMSIDE VIEW DUDE
GLENHOLM ALERT DEAN PABST

Sevearl Purebred Heifer Calves will be sold.
These Cattle are from 2 to 5 years of age, the best of Quality, all Fresh or Close. Many top Sires not mentioned individually. They will be producing up to 100 lbs. of milk daily. Cattle will be tested within 30 days of Sale for TB and Bangs for Interstate Shipment.
Terms: Cash on day of Sale, Not responsible for accidents

James G. Trout
Robert Mullendore
Auctioneers
Marvin A. Eshleman
Pedigrees
Mehrle N. Wachter
Clerk

Mel Kolb
SALE MANAGER
HOME FARM
621 Willow Road
Lancaster, Pa. 17601
717-393-7459
MARYLAND FARM
R.D.1
Woodsboro, MD. 21798
301-898-7663
For Free Transportation, Phone 393-7459

MAKE A NOTE —
NEW SALE TIME! 7:30 P.M.

DUTCH AUCTION
FOR THE BENEFIT OF
Black Rock Retreat Association
TO BE HELD AT
GUERNSEY SALES PAVILION
5 Miles East of Lancaster, Pa., Route 30
SATURDAY, MAY 18, 1974
Time: 10:00 A.M.
SPECIAL FEATURE, BEAUTIFUL HANDMADE QUILTS — All Sizes - Aprons, afghans, rugs & many other handmade crafts, handmade dolls, dishes, shrubbery, potted roses and other green plants.
ANTIQUES, Pictures, chairs, blanket chests, brass beds, walnut jelly cupboard, 2 Empire Chest of Drawers, 2 sets of 6 plank bottom decorated chairs, cane seat rockers, wooden rockers, Lowery electric organ, wash stands, old jugs, antique dishes, old boxes, brass horn, wooden fork, desk, 1 pair peacocks, bicycles (girls and boys), extension table, Victory rocker, large copper kettle. Many other items.
CHICKEN BAR-B-Q — PRODUCE STAND
COME EARLY: LUNCH SERVED
Delicious Penna. Dutch homemade food. SPECIAL strawberry, shoofly, cherry and coconut pies, cakes, doughnuts, soups, sandwiches, ice cream, delicious Dutch made bread, potato chips, Swiss cheese, New Potatoes in 10 lb. bags, and dressed Turkeys.
Not responsible for accidents should any occur.
AUCTIONEERS
David Thomas, Chester Long, Paul and John Martin
(Cash Donations Solicited)
Black Rock Retreat, Inc.
For Information Call
656-6842 or Lancaster 687-6029

PUBLIC AUCTION
AT THE NEW
HAT & GAVEL AUCTION CO.

One mile North of Lititz along Rt. 501
THURSDAY, MAY 16 - 6 P.M.
SALE FOR LANCASTER MENNONITE HOME
SPECIAL MONDAY NIGHT SALE MAY 13 - 6 P.M.
Items include: china closet, oak kitchen cabinet, oak office desk, 7 piece oak kitchen set, school desks, tricycles, B&W TV, single beds, breakfast set, lawn roller, cherry bureau, clean baby furniture, bicycle, chairs, Early American breakfast set, 17' Folbot canoe, dining room suite, and general household goods. Also many items too numerous to mention.
ANTIQUE SALES JUNE 6 and 20
BE SURE TO GET YOUR CONSIGNMENTS IN EARLY
WILBUR H. HOSLER
306 Owl Hill Rd., Lititz
JAY M. WITMAN
RD3, Manheim, Pa.
HAT & GAVEL AUCTION CO. SELLS ON COMMISSION -- Call 626-0254
Receiving Hours: Monday, Noon to 9 P.M.; Wednesday, 9 A.M. to 6 P.M.; Tuesday, Pickup Day.

Public Sales Register

(Continued from Page 39)

SAT. MAY 18 - Riding Clinic and Horse & Pony Consignment Auction located at the Tioga County Fair Grounds, Whitneyville, Pa. Riding Clinic 9 30 A.M.; Auction 7·30 P M

SAT. MAY 18 - 10:30 A M Public Slae of Farm Machinery, Livestock, Household Items located - Turn north at Neimans Garage off the Canal Road on Mill Creek Rd ½ mile. Sale by Dale Hilbert, RD4, Dover, Pa Blaine N Rentzel, Auctioneer.

SAT MAY 18 - 10 A M Mt Zion Auction located 30 miles North of Williamsport, 6 miles South of Canton, Pa just off 14 at Roaring Branch Furniture, Antiques, Appliances, Tools and Collectables. Sale to benefit Mt Zion Organization Jake, Mike and April Spencer, Auctioneers

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SAT MAY 18 - 10 A.M. Fourteenth Annual Dutch Auction for the Benefit of Black Rock Retreat Association to be held at Guernsey Sales Pavilion, located 5 miles East of Lancaster, Pa., Route 30. Auctioneers - David Thomas, Chester Long, Paul and John Martin.

SAT MAY 18 - 10 A.M. Important Auction of Antique Furnishings, China, Glassware, Sleighs, Butchering Equipment, Tools, Guns, Some Household Goods located off Route 100 at Ludwigs Corner, 1½ miles East on Route 401 to St. Matthews Road, 1½ miles to sale 3½ miles West of Kimberton on St Matthews Road, West Vincent Twp Chester Co, Pa Watch for sale signs on route 100 at Ludwigs Corner to sale Sale by order of Dorothy L Davis, (Ike) Isaac N Davis, William March, Jr, Auctioneer

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SAT. MAY 18 - 12 Noon Public Sale of Dairy Cattle and Farm Equipment and Corn located 8 mile south of Red Lion on Rte. 74 to Runkles Service Center or Workinger Road southwest. Follow Arrows 2½ miles to sale, 8 mile North of Norman Wood Bridge on Rte. 74. Terms by Robert H. Good, Airville RD1, Pa ; J. Everett Kreider and Carl Diller, Auctioneers

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SAT. MAY 18 - 6 30 P.M. Public Auction of Household Furnishings and Antiques located at RD1 Strasburg, Rte 896. Conducted by L & S Auction Center, Larry Lefever and Richard Schroyer, Auctioneers.

TUES. MAY 21 - 6 P.M. Public Auction of Furniture, Glassware, Appliances, etc. located at Farmersville, 3 miles East of Brownstown, Lancaster Co Sale by John J Rutt, Richard Murray, Auctioneer

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TUES MAY 21 - 1 P M Walter Warburton Milking Herd and Bred Heifer Dispersal at Wyalusing, Pa., located 7 miles north of Wyalusing just off Rt 706 on Water St, out of Camptown Walter Warburton, owner, William Kent, Inc, Bergen, N Y. Sale Manager and Auctioneer

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WED MAY 22 - Public Sale of 35 Acre Farm and Tenant or guest house at Fivepointville by Ira Fasnacht Randal Kline, Auctioneer

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WED. EVE. MAY 22 - 7 P.M. Absolute Auction of Real Estate and Farm Machinery located 4 miles northeast of Pennsburg, take Route 663 North from Pennsburg for 1½ miles to Geryville Pike and go 1½ miles to a sign "Pennsburg Golf Course", turn left and travel on Geryville Pike for 1 mile to auction on the left, corner of Geryville Pike and Hendricks Road, Marlborough Twp., Montgomery Co., Pa. Sale by the order of Paul B. and Ruth B. Yakamook; Sale conducted by Whitford Sales Company, L. Robert Frame, Auctioneer.

THURS. MAY 23 - 1 P.M. Public Auction of Hershey Area Farm on the premises located 2 miles North of Hummelstown on Overview Road, South Hanover Township. Go North on Hanover Street from Hummelstown across Swatara Creek, turn left on South Hoernerstown Road to Canal Road. Sale by Reynolds, Bihl and Schaffner, Harrisburg, Pa.

SAT MAY 25 - 11 A M Public Sale of Dairy Herd, Farm Equipment and Dairy Equipment located 2 miles South of Cochranville near intersection Rt. 41 and 796 along Derry Meeting Road, Chester Co, 6 miles north of Avondale Sale by PALMA V C and Joseph R Baker; Carl Diller and J Everett Kreider, Auctioneers

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SAT. MAY 25 - 10 A M Public Sale of Body Shop & Equipment, Tools located at South Pitt St., Manheim, Pa. known as H. H. Conrad's Body Shop. Sale by Homer Conrad; Rufus Geib and Raymond Miller, Auctioneers.

SAT. JUNE 1 - 11:30 A.M. Public Sale of Real Estate, Antiques and Household Goods located at 256 West Main St., Leacock, Penna., 6 miles East of Lancaster along Route 23. Terms by Eugene H. Brown; J. Everett Kreider and Carl Diller, Auctioneers.

WED. JUNE 5 - 9:30 A.M. Consignment Sale located ½ mile north of Route 23 on North Maple Ave. in Leola, Lancaster Co. Pa. Sale by David H. Good; F. Snyder, R. Martin, C. H. Wolgemuth, Auctioneers.

FRI. EVE. JUNE 7 - 5 P.M. Sharp and SAT. JUNE 8 - 9:30 A.M. Public Sale of Valuable Real Estate, Antiques, Personal Property and Farm Machinery located at RD9, York, Pa. on Millers Mill Road, in Windsor Twp. at Millers Mill. Sale by M. Luther Miller, C. Mervin Miller, executors for the Estate of Laura M. Miller. Jacob A. Gilbert, Auctioneer.

2-DAY DAIRY FARM DISPERSAL

93 hd. Reg. & Hi Grade Holsteins - Machinery

METCALF FARMS - BRANCHVILLE N J

Place — on the farm 1 mile North of Branchville, N J on Rt 519

CATTLE - WED., MAY 15, 1974 at 11 A.M. under tent!

69 cows, 36 Registered 33 grades, 13 bred heifers 7 Reg. 6 grades, 2 Reg heifers breeding age, 6 Reg. started calves to yearlings, 2 Hol Steers, 1 Angus cross heifer, 6 hd fresh Apr, 11 hd due May & June, 27 hd due from July to Nov balance in various stages Rolling DHIA ave 13,220 milk 462 fat Individual records to 20,000 milk 700 fat Breeding Curtiss and Sire Power! Sires Rep - Kingpin, Rockman, Charmcross, Typeblazer Penstate Star Man, Gerben, Marksman Ivanhoe, Paclamar Fury, Roybrook Reward, Pres King, Minuteman, Honeyman and other popular Sires Service Sires - Lucy, Vernon, Dandy and others! Many high record individuals selling Lots of big bodied typey cows with strong sound udders! Remember 51 hd are Registered, balance are well bred hi grades originally out of Reg cattle Health - Pregnancy examined! T B & Blood tested and eligible for immediate interstate shipment Catalogs at ringside Be sure to take advantage of this sensational opportunity! These cattle will draw interest from the Reg breeder to the commercial dairymen Cattle worth traveling for!

MACHINERY - SAT., MAY 18, 1974 at 10 A.M.

Ang[s] Cattle - 3 Angus co[s] 2 Reg 7 with calves on sid[e] Angus Steer 5 - Tractors - A C D 19 fully equip A C WD 45 DL, Ford 8 N Ford Jubilee, Case DC old ca[se] 1958 chevy 1½ ton flat bred truck A C 3 btm plo[w] Ford front end loader Ford 3PTH mower, N H No[.] hay baler w-thrower, N H haybine No 460, N[.] tank manure spreader J D 4 row No 1240 corn pla[n]t 3 N H kicker wagons, 2 N H blowers, 3 flat w[a]s 2 N H mow conveyors, 30 ft hay elevator 2 - D[.] er post hole diggers A C front end loader, N H 8[.] d chopper, Ford 2 plow, hay tedder J D [.] layer, 3PTH plat[.] snow blower, A C 9 ft h[.] sc, case mower, 2 e spreaders, hyd s[.]me p[.] Badger 14 ft s[.] loader, 3PTH scraper, [.] rain drill, 3 btm N H hay rake [.]e [.] cult, 2 btm plo[w] asy Flo lime spread[.] [.]ker, fencing sup grind stone, row-b[.]t, [.]ks, water tubs, g nand tools, barn tools, r[.] ermachinery and Horse Drawn Equip - [.]ds, plow, tedder, tivator, harness, wiffle tr[.] reight wagon, 2 h wagon, mower, wa[.]on v[.] lime spreader W[.] inery kept under cover a[.] good condition! C[.]s - corn silage, straw, m[.] nay. Attention Farm[.]s this modern dairy farm 20[.] s land, 2 family hou[.]s for Rent starting June 1[.] ch both days! C[.]er & auctioneers not re[.]sible for accidents! [.]rms - cash or good check Sa[.] y! Order of sale 10 m tools, 12 Noon angus, 12 [.]rge equip.

By [O]rder of Executrix

MRS. LELAND E. METCALF

Sales Manager & Auctioneers
COL FRED R. DANIEL
Auctioneers, Inc
Neshanic Sta, N J. 08853
(201) 369-4784

Sale Reports

Conway Cooper Sale
Stybertsville, Pa.
May 4
Farm Dispersal

With a large crowd, 41 milk cows, all grades averaged $594 15 open heifers from 12 to 15 months averaged $275 Top selling cow was a 3 yr. old who brought $960

Equipment

A 656 I H. tractor brought $3265

Auctioneer Wayne E Weaver, who thanks all Lancaster County farmers for attending

---

HAY & STRAW SALE
EVERY WEDNESDAY AT 12 NOON
PAUL Z. MARTIN SALES STABLES
2 miles East of Intercourse
Sale managed by Harvey Z. Martin

ABSOLUTE AUCTION

Real Estate and Farm Machinery

Eight (8) Acre Farmette, more or less

WEDNESDAY EVE. MAY 22, 1974

at 7:00 P.M.
Real Estate at 7.00 P.M.;
Farm Machinery to follow Real Estate
(Please be prompt - No small tools)

SIX (6) TRACTORS

Location: Four (4) miles Northeast of Pennsburg, take Route 663 North from Pennsburg for 1½ miles to Geryville Pike, turn right onto Geryville Pike and go 1½ miles to a sign "Pennsburg Golf Course", turn left and travel on Geryville Pike for 1 mile to auction on the left, corner of Geryville Pike and Hendricks Road, Marlborough Twp, Montgomery Co, Pa Owner moving upstate Purchased a fully equipped farm.

Real Estate consists of a 2½-story stone constructed 8-room and bath dwelling with hot water oil heat, well and sewage on site, grounds enhanced with a stone-frame bank barn, smoke house, detached garage, spring-fed pond landscaped with mature trees and shrubbery, located in historic and picturesque Montgomery County, only minutes from Church, banking, shopping and recreation! Complete line of farm machinery including an Oliver '1800' gas tractor; Oliver '1650' gas tractor; Oliver '1810' loader; Oliver '720' wire-tie baler; plow; sprayer, cultimulcher; disc, grain drill; 26' grain auger and 32' hay elevator, very few miscellaneous articles.

Inspection on Real Estate by Appointment or Day of Sale!

Terms Real Estate, 15 percent Deposit, Cash or Approved Check by Whitford Sales Company, Evening of Sale - Personal Property, Cash
Full Particulars Later

Sale Conducted by:
Whitford Sales Company
L. Robert Frame, Auctioneer
Box 98, Uwchland P.O.
Eagle, Pa. 19480
Phone: 215-458-5060

By the order of.
Paul B. & Ruth B. Yakamook

"Chester County's FOREMOST Auction Company"

NITE COW SALE

50 HEAD CANADIAN & WISCONSIN COWS

FRIDAY, MAY 17 at 8:00

Sale held at the Black & White Holstein Farm located just West of Lancaster, Pa. on Dairy Lane. Exit 283 West of Lancaster at Flory's Mill Rd., turn left and then right around mill to farm.

Farmers and dairymen, if you are in the need of top quality herd replacements these are the kind you have been looking for They are all purchased first hand from farms where they were raised by some of the best judges of dairy cows in the business If you need a can of milk per day of 100 lbs per day we have the cows for you Just by all means get to this sale

ABE DIFFENBACH Auct
HENRY KETTERING Pedigrees
PARK MYERS, Sales Manager
ROBERT LAWRENCE, Cashier

CHARLES C. MYERS
OWNER
717 569 2106
or 717-569 6800

Sale Register

WED. EVE. MAY 15 - 6 P.M. Babbitt Dispersal located on Stone Dam Road, off Rte. 19 between Genesee, Pa. and Wellsville, N. Y. Sale by Walter Babbitt, Owner, Sale by Rumsey Sales, Bath, N. Y.

WED. MAY 15 - 11 A.M. Metcalf Farms 2 Day Dairy Farm Dispersal located 1 mile North of Branchville, N. J. on Rt. 519. Sale by Mrs. Leland Metcalf Executrix; Col. Fred R. Daniel Auctioneers, Inc. Sale Manager and Auctioneer.

SAT. MAY 18 - 10 A.M. Public Sale of Machinery by Metclaf Farms located 1 mile North of Branchville, N. J. on Rt. 519. By order of Executrix Mrs. Leland Metcalf; Col. Fred R. Daniel Auctioneers, Inc., Sale Manager and Auctioneers.

SAT. MAY 18 - 10 A.M. Public Sale of Real Estate and Personal Property located in Hahnstown (between Ephrata and Reamstown). Sale by Ephrata National Bank; Horst and Wentling, Auctioneers.

MON. MAY 27 - Memorial Day, Public Sale of Nursery Stock, Lawn and Garden Equipment, and Poultry Equipment located at 1755 West Main Street, Ephrata, Pa. Sale by Hollinger's Farm Market; John E. and Paul E. Martin Auctioneers.

Mail Box Market

For Sale - Gehl chopper, good working condition, corn head and pickup, best offer. Phone 717-529-2396

For Sale - Six Holstein cows, good producers. Robert Harshman, Route 4, Hagerstown, Md. 21740. Phone 301-739-9423

Wanted - Corn sheller and a pony. Phone 717-872-7430

For Sale - 1 new rocker recliner; also medicine cabinet and wash bowls. Phone 717-354-9111

For Sale - Cultivator for Farmall H, 2 row with hydraulic lift $45; '63 Corvair 2 door 3 speed $100. A. Burt, Compass 442-8437

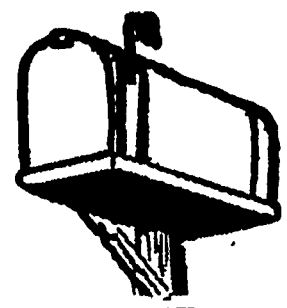
For Sale - Citizens band radio equipment, VW wheels, roof rack and dash shelf. Phone 717-733-7124

For Sale - 1968 Oliver Combine Model 525, with 13' grain head and 2-row corn head. Asking $4,600. Tom Trone, RD2, East Berlin, Pa. 17316 Phone 717-259-0101

For Sale - Riding Mowers one 14 horse $850; one 8 horse $350; one 7 horse $325; one 4 horse $50. Phone 267-2036

Wanted - New or good used power-take off shaft for 66 New Holland baler. Call 872-5855 evenings.

For Sale - Two (2) post Weaver lift, new still in crates, metal silo, good Condition. Meyer stem crusher. (near Newark Del.) Phone 302-368-4412



FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper; No business advertisements accepted.

For Sale - '73 Chevy pickup ½ ton low mileage A.1 condition. Call 717-768-8378 Ask for John

For Sale - 62 x 76 frame barn to be torn down, good heavy lumber. Phone 717-626-7339

For Sale - One pair of 650-16 tires with or without tubes, good; 1946 Int. truck, dump bed and runs; deep well pump rod and 2 inch pipe, complete; German Shephard pups, purebred, black and silver. Phone 394-8414

For Sale - 10 Registered Holstein Heifers due in July, August and Sept., bred to AI and Purebred bulls. Phone 215-932-9762

For Sale - Three Toolouse geese. Call 717-733-7809

For Sale - Used 16 hole hog feeder, $38.00. Phone 717-733-2339

Mail Box Market

For Sale - 20 ft. 4 in grain auger with motor mount $20.00. John L. Fisher, along Rt. 322, RD3, Box 36, Honey Brook, Pa. 19344

Custom No-Till corn planting. Phone 665-3156

I will have Speltz for sale from the field when in season. John W. McKelven, RD1, Oxford, Pa. 19363, Phone 717-529-2375

Wanted to Buy - Farmall 240 tractor with cultivators; Also cultivating hilling disc. Phone 717-872-5712

For Sale - Registered Holstein Bull, 14 mo. old, Dam's record 19,900 lbs. M, 740 lbs. Fat, Sire Ivanhoe Star. Phone 717-786-3591

For Sale - 1 mule, choice of 5 sorrels. Jonas E. Zook, Quarryville RD3, 1 mile west of Georgetown

To be sold at David Good's sale May 15. Wisconsin VP4D engine with clutch, reduction, and starter, recently overhauled. Also Oliver 3 bottom trip, trailer plow.

For Sale - 4 year old standbred buggy horse with lots of snap; Also small palomino riding horse $225. Phone 717-656-9548

For Sale - 18 tons of 10-26-9 corn starter fertilizer. Phone 717-665-7071 or 665-4075

Pasture For Rent - Shade and water. Call 656-6166 Leola

For Sale - Black smooth mouth work mare and mule; 10 year old pony, rides and drives, with harness. John A. Beiler, Musser School Road, RD1, Leola, Pa.

Mail Box Market

Wanted to Buy - 2 row cultivator for BN Farmall tractor. Call collect 717-864-3924

FREE - Friendly German Shepherd, male, 10 months old. Call 215-445-6976

For Sale - 200 bales 1st cutting Alfalfa hay $1.00 per bale at farm. Phone 717-653-4723

For Sale - Stainless steel twin wash tubs; 52 gallon electric hot water heater. Call 717-898-7849

For Sale - Timothy and Alfalfa hay, will deliver. Phone 717-626-4359

For Sale - 90 acre farm presently setup for beef, could easily be converted to dairy; also New Idea horse drawn manure spreader in good condition. Phone 717-647-4301

For Sale - John Deere No. 56 riding lawn mower, excellent condition $300.000 Phone 665-4320

Wanted - Range shelter must be in good condition. For Sale - Clean fill also large amount of flint field stone. Moses K. Glick, Quarryville RD3, May Post Office Road.

28 ft. Smoker Hay and Corn elevator to be sold at David Goods Sale May 15.

For Sale - John Deere 4-row plateless planter with dry fertilizer and insecticide attachment, like new. Gary F. Miller, Stewartstown RD3, Phone 717-993-2836

For Sale - Approximately 3000 tobacco laths used once $100. Phone 717-548-2802

HURST'S TIRE SERVICE

FOR ALL YOUR TIRE NEEDS SEE US NOW!

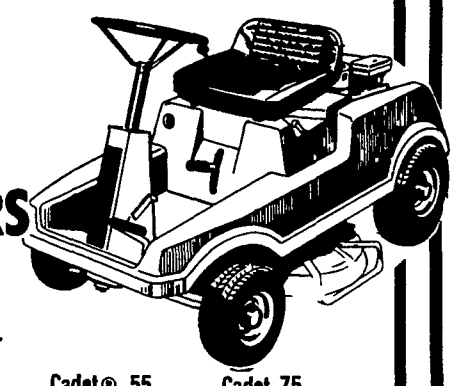
FARM-TRUCK-PASSENGER

WE GUARANTEE OUR WORK

LOCATED 1 MILE WEST OF BLUE BALL
ON RT. 322 PHONE 354-4931

CALL Elmer Beiler

CADET RIDING MOWERS



Specifications	Cadet® 55	Cadet 75
Engine	5 hp 4-cycle gasoline	7 hp
Speeds	1st gear, 2 2 mph, 2nd, 3 3, 3rd, 4 9, Reverse, 3 3	
Cutting width	28"	32"
Cutting height	1½" to 4" in ½" increments	
Wheelbase	35"	35"
Overall length	56"	56"
Inside turning radius	25"	25"
Ignition	Easy-spin recoil start with magneto Electric key start with 12- volt battery optional on 75 only	

1—Used 12 H.P. Cadet w/Mower & Tiller $1,000.00

Call Bob & Les

USED EQUIPMENT

Int 37 Baler
Int. 46 Baler
#7 Fertilizer Distributor
715 Combine 13 Ft. Grain Head and 4 Row Corn Head
Int. 225 Hay Swather
Farmall 240
Farmall 856 D
251 and 260 Fast Hitch Corn Planters
4 Row John Deere Cornplanter

NEW EQUIPMENT

Bale King Bale Body w/Int. 335 Running Gear
Int 990 Mower Conditioner
Int 1290 Mower Conditioner
440 Plow 4-Bottom Mounted
Int. 140 Tractor

CALL Dick Bomberger

SERVICE
PARTS
INVENTORY
MANAGEMENT

NOW IS THE TIME TO BUY

INTERNATIONAL CORNPLANTER PARTS

INTERNATIONAL
FENCERS

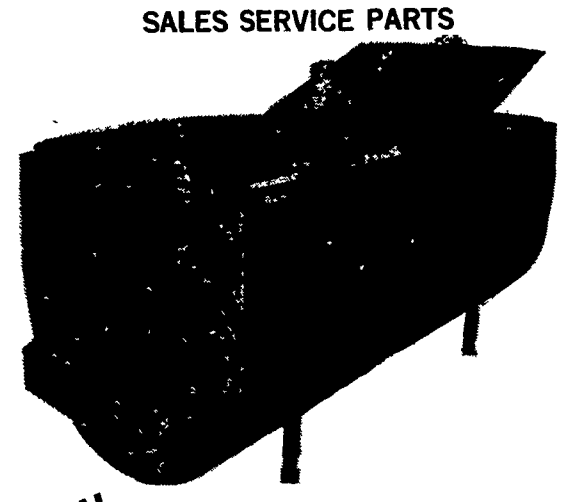
FENCE POSTS
ANGLES & ROUND

Rolls of FENCE WIRE

STARTING AT $9.45

CALL Gratz Sult

SALES SERVICE PARTS



SPECIAL 500 GAL. MILKEEPER (NEW) $2,900.00 (Tank Only)

USED BULK TANKS

300 Gal. Mojonnier Vac.
2 - 400 Gal. Mojonnier
300 Gal. Esco
400 Gal. Universal Vac.

600 GAL. DAIRY COOL
[Like new] Walker Approved

500 Gal. Dairy Cool

Also Dealer for Milkeeper and "Through the Wall" Sunset Tanks.

AREA DISTRIBUTOR FOR LISTER DIESEL ENGINES

We Have Some Very Good Buys On Used Diesel Engines.

24 Hour Service
Ph: 768-8555 After 5:00 P.M.

CALL Leroy Zook

WEAVERLINE FEED CARTS

EARLY DISCOUNT on Lancaster Silo and Unloaders.Ryder Barn Equipment

RADIO CONTROLLED TRUCKS FOR BETTER SERVICE

C. B. HOOBER & SON

INTERCOURSE, PENNA. **PHONE 768-8231**

Mail Box Market

Want Quilts of all ages, especially pre-1940. Bryce Hamilton Box 189, Mercer, Pa. 16137

Wanted - 2 or 3 ton metal bulk feed bin. Phone 717-665-4153

For Sale - One Heifer twin calf, 3 weeks old. Phone 717-665-6765

For Sale - 2 . fleeces. Phone 717-862-3785

For Sale - 30" gas range, continuous cleaning over..excellent condition. Less than one year old. Also 2½ ton metal bin, $175. Delco Oil Burner, 3 gal. per hour, $20. Phone 665-3786

For Sale - A. C. 2 unit corn planter with fiberglas fertilizer hoppers, 3 pt. hitch, adaptable for any width tows, excellent condition $250. Phone 717-548-2559

For Sale - One 25 KW alternator with trailer in stock for immediate delivery and also one used SP22 Surge vacuum pump and several used 50 lb. Surge milker units. Lestor B. Boll, Surge Dairy Equip., RD1, Lititz, Pa. Call 717-626-6198

For Sale - Two Registered Holstein Bulls-One 6 mos. old, one-11 mos. old. Both dams have records to over 24,000 lb. milk, 800 fat. Both bulls are sired by Citation R. Maple. We would like to retain ½ interest in them. Write or Call Lovdal Farms, Rising Sun, Md. 21911, Phone 301-658-6325

For Sale - Brillion cultipacker, excellent shape, 11 ft. wide, with 4" axle. Phone 717-786-7654 call evenings.

Mail Box Market

For Sale - 12 ft. Int. Combine Model 151, ready to go with cab and air conditioning, asking $1,800. Phone 717-225-4511 Jim Martin, Spring Grove, Pa. 17362

For Sale - Sears SS 12 Horse Power riding tractor with Hydastatic transmission 42" mower; ground plow and cultivator, good condition, $595.00. Call 367-6459

For Sale - Jeep CJ3 1953 Jeep full metal top, good condition, inspected and two new snow tires, Handy for towing farm wagons from fields $595. Phone 215-932-9328

For Sale - 1000 bushel ear corn $80 per ton. Phone 717-921-2842

For Sale - 50 bale of nice wheat straw 50c per bale at the barn. Phone 717-464-3883

For Sale - 100 bales of clean barley straw, $42.00 a ton. Phone 626-8181

For Sale - 4 yr. old standbred buggy horse; Brady stalk chopper; 10 Horse power Kisten diesel with starter. Ephraim K. Stoltzfus, Jacobs Road, Narvon RD2, Pa. 17555

Wanted - Large Coal hand fired hot water furnace. Write to John Z. Burkholder, Kutztown RD1, Pa. 19530

For Sale - Dried locust fence posts; New Idea tobacco planter; 10A New Idea Manure spreader. Reuben F. Esh, RD1, Gordonville, Pa. 17529 at Newport Repair Shop.

For Sale - One New Idea late model hay crusher, like new. Phone 656-7013

Miscellaneous

J. C. Ehrlich Co., Inc. Termite, Pest, Rodent and Smoke control. Lawn and Shrubbery spraying. Free Estimates. 1278 Loop Road, Lancaster, Pa. Phone 717-397-3722

For Sale - Oliver Raydex 2 bottom trailer plow 12 inch; one 7 ft. David Bradley trailer grass mower. Elam B. Stoltzfoos, Hess Road RD1, Leola, Pa.

WOOD SHAVINGS. Ideal for work-ways and bedding. $15.00 per ton picked up or bulk load at $150.00. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-656-6811.

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Mail Box Market

For Sale - 50 Sex-Sal pullets starting to lay. Daniel B. Smucker, Gordonville RD1, near Seltenreich Church

For Sale - 32 Volt loader and bench grinder; 1 beehive with bees. Phone 859-2797

For Sale - 1 Model 541 International plow, Excellent condition. Phone 569-2243

For Sale - McDeering 8 ft. grain binder. John B. Fisher, Quarryville RD3, ½ mile West of Georgetown.

For Sale - 6" transport grain auger 32' long, used 1 season, like new. Phone 717-687-7176

For Sale - Close Holstein Heifers, also Registered Service Bull. Phone Day 717-653-4851, evening 717-653-4591

Miscellaneous

CHICKEN HOUSES INSULATED WITH SPRAYABLE URETHANE FOAM. All types of construction. For free estimate call Contestoga Chemicals & Plastics, Inc. 397-3724. After 5:00 P.M. call 872-2233.

Wanted to Buy - Puppies in litter lots, pure or half breed. No Scrub mongrels. For resale in my pet shop. I will pickup Fridays. Cash money paid. Write Charles Hackett, 3743 N. 5th Street, Philadelphia, Pa. 19140 or call 215-229-0449 P.S. Give some kind of direction also what breed you have.

Want to Buy Antiques - I will buy old furniture, household items, glassware, bric-a-brac, etc., junk removal. Get some stuff together and call Ed 215-593-5594 or come to Ed's "Barn Sale" on Rte. 41, Cochranville, Pa.

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I need Purebred and extra cute mixed breeds in little lots, 7 to 10 week old. Must be clean and healthy. Contact "Jo Jo the Dogman" at Root's Farmers Market, RD1 Manheim, Pa. Every Tuesday 5 P.M. to 8:30 P.M. No Phone Calls.

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For Sale - 1969 Dodge Polara Convertible, 42,000 miles, $1250. Call 717-626-8817

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STEUBEN COUNTY, NEW YORK: Operating dairy farm 210 acres; 155 acres tillable, cattaraugus stony loam; 66 tie stall barn; 700 gal. bulk tank; barn cleaner; main house & tenant house; ex. water supply & 3 gas wells; 50 x 24 machinery shed; taxes under $1000 per year; presently carrying 115 head. William Kent Inc., Broker, Bergen, N.Y., Ph. 716-494-1890. Peter Sinclair, Salesman, Ph. 716-538-4548.

140 acre farm Cumberland County. Large 6 bedroom brick farm house, barn, numerous out buildings, small stream, perfect setting and worth restoring, $110,000. HOOKE REALTORS, Phone 717-243-4929 or 243-0143 or 243-3643.

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For Sale - 18 tons of 10-26-9 corn starter fertilizer. Phone 717-665-7071 or 665-4075

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Old English Sheepdog puppies, A.K.C., Loyal and affectionate, good cattle dogs, working mother. Phone 717-458-5152

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New Holland	Super Haylner 68	International	16 Forage Harvester - 1 Row
International	46 Baler	John Deere	Model N Spreader
New Holland	1010 Bale Wagon	McCurdy Grain Box	
New Holland	365 Tank Spreader	Smoker 24 Ft Elevator	
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100 acres in Dauphin County
PUBLIC AUCTION
THURSDAY, MAY 23, 1974
1:00 P.M. on Premises.

Farm Location Two miles North of Hummelstown on Overview Road, South Hanover Township Go North on Hanover Street from Hummelstown across Swatara Creek, turn left on South Hoernerstown Road to Canal Road.

Large frame house, bank barn, other implement sheds, approximately 3,000 feet of hardroad frontage ideal for residential development Farm located within 15 minutes of Harrisburg and interstate highway system Aerial photos and location maps available

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Telephone: 717—236-9301

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Yorkshire service age boars - Unrelated bloodlines. Delivery Available.
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Lebanon, Pa. 17042
Ph: 717-273-5880

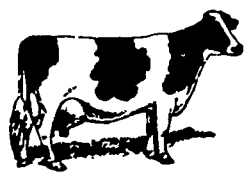
For Sale - Horned Hereford range bulls. Write or Call Lauxmont Farms, RD1, Wrightsville, Pa. Phone 717-252-1525

Wanted - Registered and Grade Holstein Heifers or sound cows which will calf within 12 weeks.
J. B. KELLER & BRO.
Mount Joy, Pa. 17552
Phone 717-653-4591

For Sale - 130 home raised Holstein bull calves 400-450 lbs. best offer till May 18. James Reiff, Ephrata RD2, Pa., 1 mile South of Farmersville, Pa.

Springing Holstein Heifers. Phone 215-593-6143

For Sale



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Call us by Phone & reverse charges or write us and give your phone number.

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Fight low cattle prices with increased weights by using a better bull. We have a good selection of performance tested young Angus bulls. Also, a few older proven bulls. Occasionally groups of bred heifers for sale. Ideal Farms, Augusta, New Jersey 07822. Day 201-383-2921 Nite 201-383-5712

SPF Virgin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Abram K. Fisher, Jr., Manager. 717-768-8378

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Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD2, Strasburg, Pa. PH: AC717-786-2562

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Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa. Phone 717-367-3344.

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J. B. KELLER & BROTHER
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Mt. Joy, Pa.
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Close Registered and Grade Heifers, bred for heavy production.

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Babbitt Dispersal, Wed. Eve., May 15th at 6 p.m. sharp!!, Stone Dam Road, off Rte. 19, between Genesee, Pa. and Wellsville, N.Y. 84 good interstate-tested Holsteins (71 cows, 12 bred hfrs., 1 Reg. bull). 5 tractors, all w.f.e., (IH "706" & "560"-Ford "8N" & "850" w-loader-JD "350" crawler-loader-and huge line of equipment-many duplicates, as Mr. Babbitt has several farms and is now discontinuing all dairying operations. A partial list: JD 4-row "plateless" planter, 14' h.d. Pittsburg transport disc., choppers, combines, baler, drags, plows, rakes, mowers, wagons, Zero 800 gal. tank, 2 metal Butler 10T. bins, etc. Walter Babbitt, Owner. For information, or to receive sale flyer, write Rumsey Sales, Bath, N. Y. (607-776-3478).

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Vegetable and Flower plants for Sale. Potted Tomatoes, Egg Plants, and Peppers. Jacob Herschberger, Kirkwood, Pa., ½ mile East, ½ mile North on Farmdale Road.

"Again this Spring, the Howard Groff Company, 111 E. State St., Quarryville, Pa. will offer Tomato Plants for home gardening or in Cannery Lots. Also Cabbage, Pepper and Bermuda Onion plants."

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500 and 600 Mojonnier Vacuum with washers.

600 James	$1100.00
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400 Girton	

Also others, some used tanks $75.00 and $100.00.
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200 gal. Girton, good condition;
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Used Milk Tanks For Sale - (2) 600 gallon; (2) 400 gallon; (1) 300 gallon. Marvin J. Horst, Phone 717-272-0871

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JD F130 4-16" Plow
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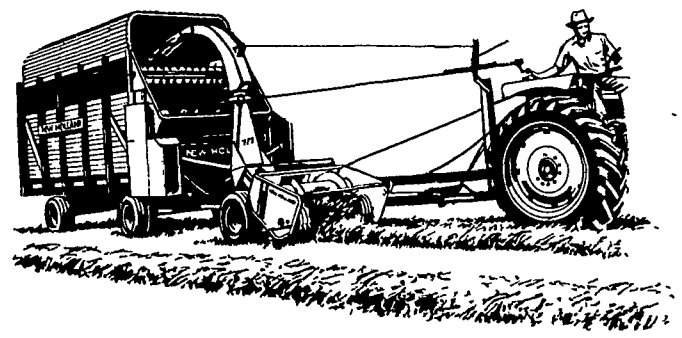

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I.H. 127 Tractor 12 H.P. w/Mower & Blade
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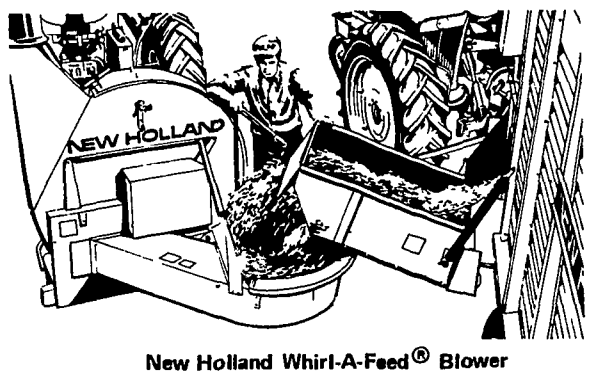
A C 829 Mower Conditioner
A C 303 Baler



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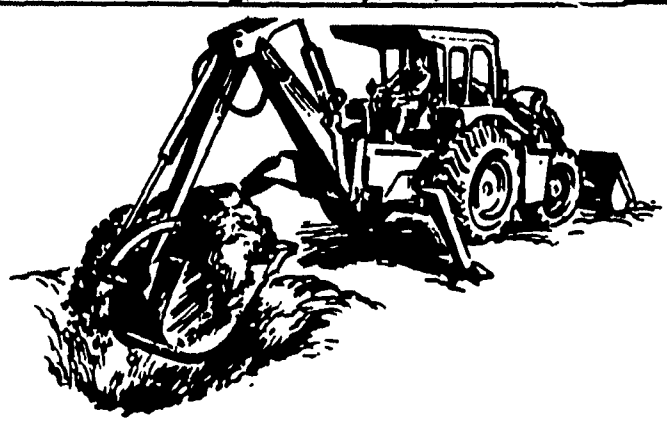

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Case 530 CK
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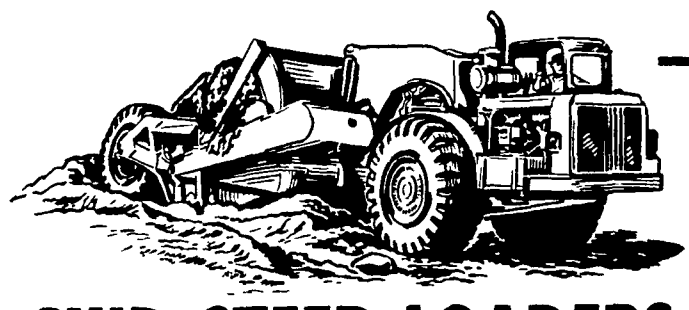
Parsons 2D
(2) Int. 3414
A.C. D15
M.F. 300
J.D. 2010

—CRAWLER DOZERS—

J.D. 350
J.D. 1010
A.C. HD3
(2) Cat. D6
Case 1000
Int. T9
Int. T6 Crawler
Oliver HG bare
Cat D2 (one bare)
Cat D4C
Int. TD14
J.D. 40
Int. TD9
A.C. H3
Cat. D8
Int. TD30
(2) Cat D4
J.D. 420

—CRAWLER LOADERS—

J.D. 450
(2) A.C. HD4
Int. 175
A.C. HD5
(4) Cat. 933
Case 310
(2) Cat. 955 12A
(4) Cat 955H
(3) Cat 955K
A.C. HD6
(2) Case 450
Int. 150
Cat. 951 B
Case 800
Int. TD9
(3) J.D. 440
J.D. 2010
(2) Case 320
J.D. 350
J.D. 1010



—RUBBER TIRED LOADERS—

A.C. TL16
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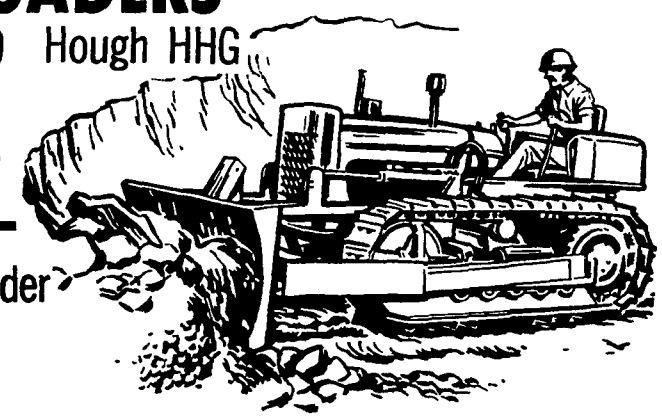
Hough HGM
Hough 100
J.D. 544
Lorain 153
Hough HHG



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Melrose bobcat 500
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(2) J.D. 24 uniloader
Melrose bobcat 610
Int. 3200 Skid Loader
Case 1540 uniloader (diesel)
Thomas 1700 skid loader

—SKIDDERS—

(2) Franklin 170 Skidder
Athey S70 Skidder

—GRADERS—

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Caterpillar No. 12 Grader
Galion Grader
Caterpillar No. 112 Grader
Allis-Chalmers Model D Grader
(2) Huber Maintainers

—FORKLIFTS—

Case 580CK Forklift
(2) Allis-Chalmers 1-600 Forklift

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Single Axle Lowboy
Tandem Axle Lowboy
(2) Single Axle Tag-A-Longs
Used 2 Axle Tag-A-Long
38' Trailco Triaxle Flat
Used 3 Axle Tag-A-Long
New 2 Axle Tag-A-Long
New 3 Axle Tag-A-Long

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Unit SOLD Backhoe
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(6) 3-8 Ton Rollers
Box Scrapers
New Recapped Truck Tires.
All Sizes & Treads. $45.00.
(2) Asphalt Spreaders
Lots More Not listed

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1973 Chevrolet Pickup
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1971 Ford Pickup
1964 Ford 10 Wheel Dump
1974 Chevrolet Pickup (new)
1969 International 10 Wheel Dump
1966 GMC Tri Axle Dump
(2) 1962 Ford F-600 Dumps
1962 Ford F-350 Dump
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1969 International Single Axle Truck Tractor
1965 Ford Tilt Bed
1968 Dodge Single Axle Dump
1955 Int. 190 Truck Tractor with Lowboy

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For Sale - 1965 Ford F600 10' Spinner Fertilizer Spreader, Body Rebuilt, Floatation Tires. Lewis Chambers 302-239-7704, Star Rt. Mt. Cuba, Dela.

7 ft. M-C Rotary Scythe, Darf Wheel Rake in Stock, new. Zook's Farm Store, Box 222, RD2, Honeybrook, Pa. 19344

For Sale - Brady Flail Chopper used 6 years in good condition. All new flails used 1 year. Price $700.00. Benuel E. Stoltzfus, R.D.1, Box 696, Honey Brook, Pa. 19344

For Sale - John Deere crimper, good condition, $250. Phone 717-464-3628 or 464-3413

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Disc Harrows
3 & 4 Bot. Plows
Bear-Cat Grinder-Mixer
Rear Scraper Blades 6' & 7'
Manure Loaders
John Deere 40 w-Single Row Cultivator

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480 Case w-Ind loader
8 ft. spring harrow

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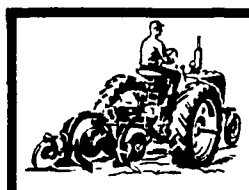
Farm & Ind. Equipment & Excavatinng

Two Rib Stone Silos, 12 x 40 $550. Phone 717-656-9548



USED TRACTORS

Oliver 550 Gas, lawn tires, PS, Loader
(1) Oliver 550 Gas w-Industrial Loaders
John Deere 1010 Gas
Oliver Super 55 Gas
John Deere 2010 Diesel
(4) Fords - 8N and 9N
John Deere 12A Combine w-engine
John Deere Corn Planter, 3 pt.
International Corn Planter, pull type
(3) Used Oliver 2 & 3 bottom plows, pull and trip bottom
Highway mower for Ford, (like new)
Grove Wagon, hydraulic lift
(8) Used Wheel Horse tractors, all sizes with mowers
Oliver 76 Grain Drill 17x7

New Equipment in Stock
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6 Wagons, all sizes
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4 Stone Rakes

EAGLE Machinery Company
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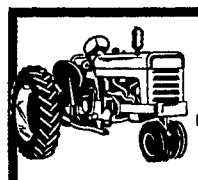

USED TRACTORS

FOR RENT or SALE

Farmall 966 Hydro w-80 hrs. $10,000.
J.D. 7020, 4 wheel dr., w-dual 18.4 x 34 tires & GM 3-18 V8 Diesel, 3 pt. hitch, PTO, Cab, 750 hrs., new in '72
1972 4020 J.D. w-360 hrs
Oliver 1950T w-new engine & duals
Farmall 856 w- 6 B-18" plow, auto.
(3) Farmall 706's
Farmall 350 Fully Equipt
John Deere 630
4 Cylinder Nuffield D
M. M. Jet Star 3
Oliver 770 Gas w-3 pt. 3 B. Plow
705 Diesel New Idea Uni tractor w-cab, like new husking bed and No. 729 sheller
J.D. AW wheel disc, 32 blade
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(New) 11 ft. Athens Disc, 3500 lb.
Int. 550 5B plow
18x34 tires & rims for Duals

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TRACTORS - John Deere 4520 with Cab and 7 X plow, 4230 like new, 4430, 5020 excellent condition, (3) 4020, (1970)-3020, (2) 3020, 3010, Farmalls - 826 Hydrostatic looks like new, 1256 with Cab, 1026, 806, 706, 656, 544, 560, 460. Case - (new) 1070 with Cab, (2) new 970 at dealers net, 930, Case 1200 4 wheel drive with 3 point. Allis Chalmers - 210 with cab, XT190, 180. Oliver-(new) 1655, (new) 1465, used 1955, 1950T, 1750 with Cab, 1600. Minneapolis Moline-Vista 1000, G1000.
PLOWS - International 6x16 automatic, (new) John Deere 5 x 16 reset, 7X reset. Oliver 6,7X semi trips. John Deere 4X rollover. Minneapolis Moline 8x16 on land hitch.
PLANTERS - John Deere No. 1300 four row with seed monitor, John Deere 8 row 30", 494 A. International No. 56 four row.
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HAYBINES - (new) Massey Ferguson 9 ft. $2,400.00. New Holland 469, John Deere 180. Owatonna self-propelled windrower.
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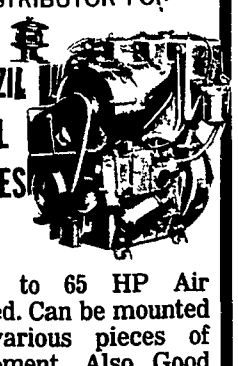

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Massey Harris 15 disc drill
(2) JD No. 2 Hay Fluffers
JD 127 5 ft. mtd. rotary mower
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Massey Ferguson 6 ft. 3 pt. rotary mower
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Caldwell 7 ft. pull type rotary mower
JD 727 13 ft. pull type rotary mower 1000 rpm PTO
JD 205 5 ft. rotary mower
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JD 24 Blade Killefer Pull Type Disc Harrow
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IH 7 ft. sickle bar mower
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JD 494 A 4-row Planter, excellent.
J.D. 495 4-row Planter.
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JD 4-14" pull type plow
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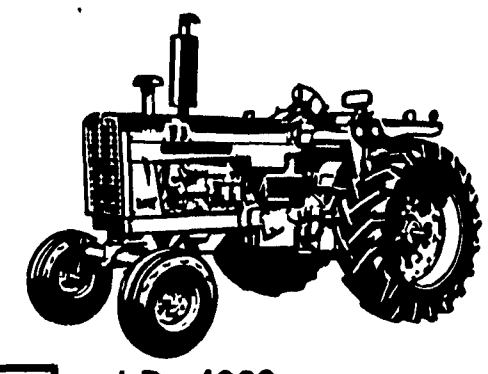

Allis Chalmers

(4) A.C. D19 D & G
A.C. D17 D
A.C. B w/cult.
(2) A.C. G w/Cult.
(2) A.C. 170 D
A.C. 160 D

J.D. MT
(3) J.D. 730 D
J.D. 2020 D
J.D. 4020 D
J.D. 2510 D
J D A
J.D. 630

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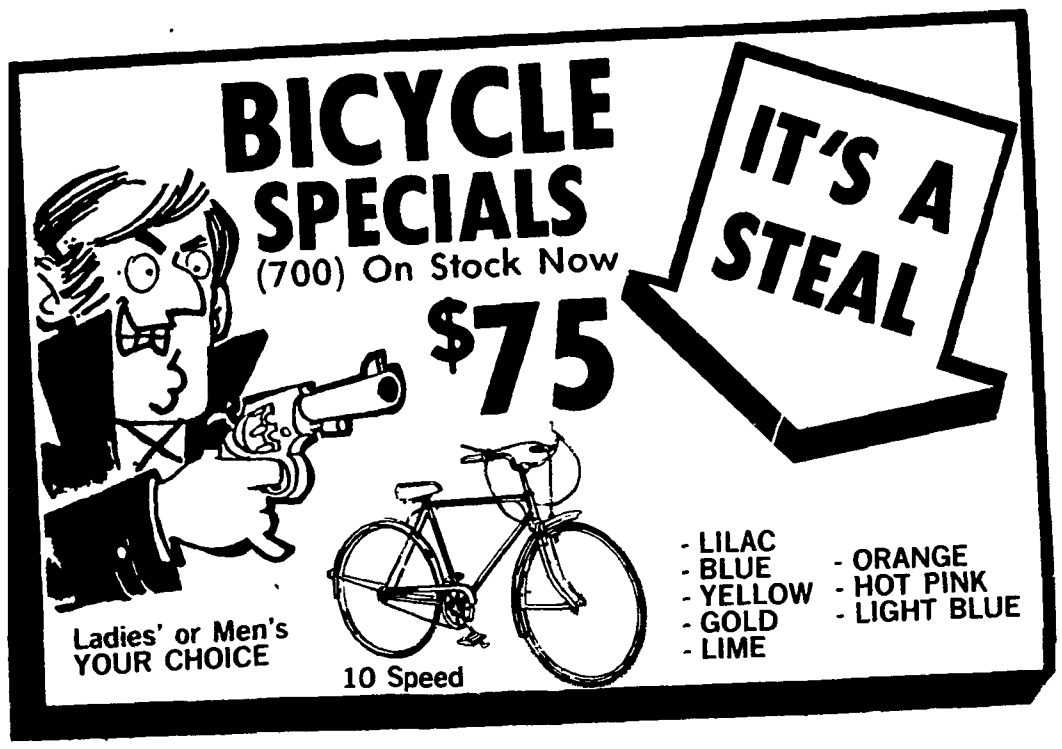
J.D. 320 w/cult.
J.D. 60
J.D. 7020 D w/Cab & duals
J.D. 3020 D
J.D. 2520 D

J.D. 4320
J.D. SOLD
J.D. 50
J.D. 520 w/loader
(3) J. D. B
J.D. 70D
J.D. 3010 Utility
J.D. 720



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Farmall H
Farmall C w/cult.
(2) Farmall 200 w/cult.
Farmall 1026
Farmall 806
Farmall 660
Super A w/cult.
(2) Farmall 656
Farmall 230 w/cult.
(5) Farmall 504
Farmall Super M w/picker
Farmall 1468
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Farmall 400
Farmall M
Farmall 2404 w/mower
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Oliver 1950 T
Oliver 70

Massey Ferguson

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M.F. 1080 D w/cab
M.F. 1080 D
M.F. 175 D
M.F. 1500 w/cab and cat diesel
M.H. 44 w/Loader
M.F. 35
M.F. 135
(2) M.F. 50
(2) M.F. 30
M.F. 150
M.F. Super 90

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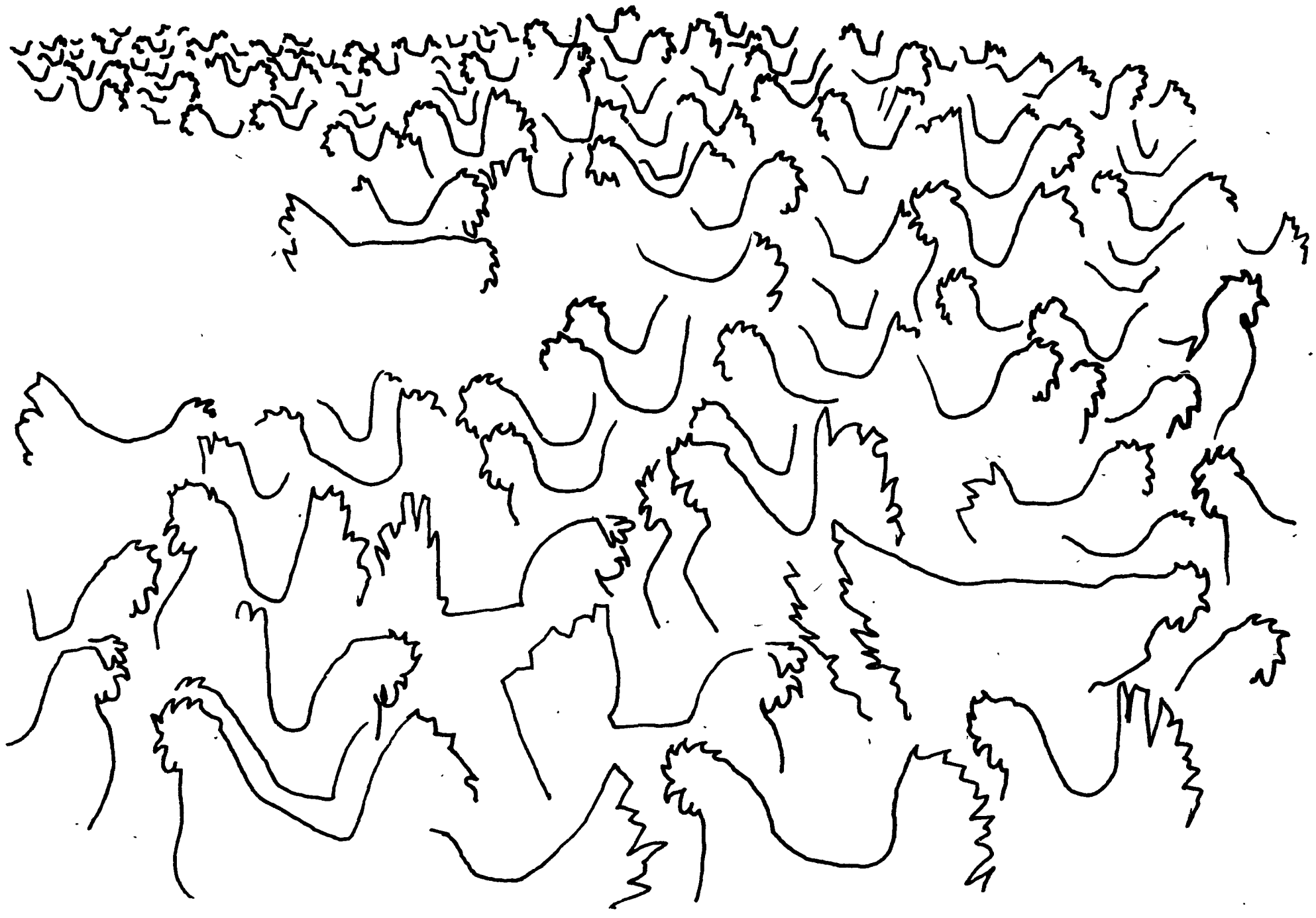

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